

The money market

Shipping Corp subsidiary helps plug profit leaks

A LIGHTNING raid on the Canadian money market is cutting the Shipping Corporation's interest payments.

In the last financial report, for the five months to the end of August 1979, interest payments, exchange losses and depreciation allowances turned a \$7 million "operating profit" (though few accountants would agree interest and depreciation are below-the-line charges) into a net "deficit" of \$4,875,000.

At that time, term loans totalled \$94.5 million, 60 per cent of them in the form of Eurodollar loans. And in five months interest charges had amounted to \$6.5 million.

Unrealised exchange losses carved another \$3 million from profits.

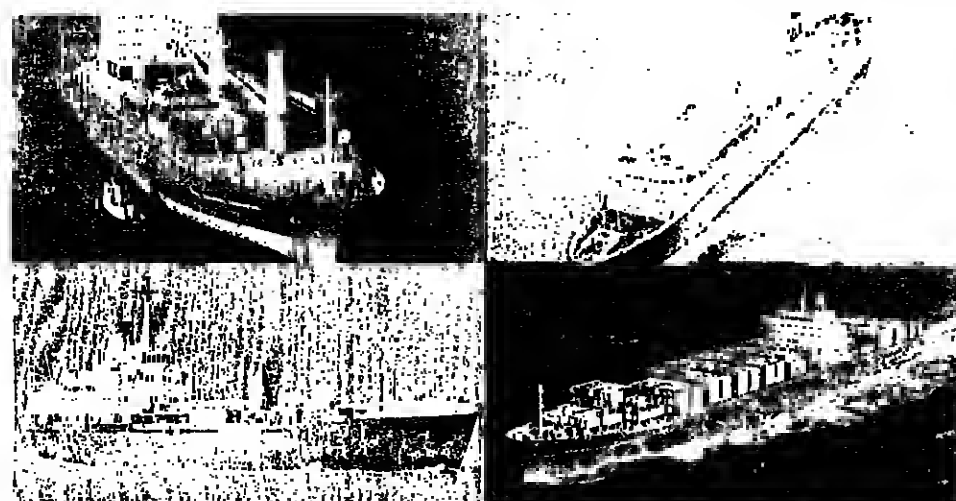
More recently, the corporation has had to pay up to 20 per cent on American dollar loans.

The corporation has had the Canadian capital market under surveillance for some time and only a change in the law 18 months ago stopped an earlier raid.

Early this year the law was changed again, and the corporation sailed in to use provisions designed mainly for the use of domestic companies.

To gain the benefits, the corporation set up a Canadian subsidiary, the Shipping Corporation of New Zealand (Canada) Ltd, which then issued \$50 million in preference shares yielding a tax free 8.76 per cent.

Basically, the corporation is taking advantage of a tax regulation that allows dividends to be paid in the form of interest, but because the rate can change depending on the "surplus" the company makes,



Keeping afloat... raid on Canadian money market cuts interest payments.

the payment is regarded as a dividend.

Because the Canadian subsidiary is unlikely to make a profit — its main purpose is to

lend money to its parent — dividends can be distributed tax-free.

To complete the arrangement, the corporation bor-

rows the money through a shelter company in Singapore to ensure that the Canadian company cannot inadvertently make taxable profit and to satisfy other requirements for offshore companies.

For the corporation, the raid — which is how the Canadian Government is understood to view the operation — is a success.

It provides \$50 million of cheap finance at a cost several points below the rates being paid on American dollars.

Japanese yen and the British pound (which vary between 11 and 14 per cent).

Financing its assets is the corporation's main profit. Like Air New Zealand, the Government guarantees a maintain a very high gear beyond that normally accepted by international financiers.

To relieve the burden of crippling interest payments, the corporation is already sailing its latest acquisition, the New Zealand Caribbean, on a leaseback agreement.

The next financial report should show a substantial reduction in the Eurodollar debt, although the full benefits are unlikely to be apparent in the following financial year.

The balance sheet should show the corporation's assets of \$160 million to be financed by paid up share capital of \$30 million plus the long-term Canadian debt of \$50 million (less exchange differences with a subsequent impact on profitability).

Canadians are unlikely to take kindly to a repeat exercise and the corporation is kept around at other capital markets where it might find the capital without the high and fluctuating exchange rates.

The Money Book aims higher in 1980.

The 1979 (and first) Money Book was an almost immediate sell-out. The upgraded 1980 edition contains an invaluable analysis by Peter Saunders, a highly respected investment consultant, of all listed companies in New Zealand by industry group. This means the performance of individual companies (over the last three years, five years and in 1979) can be immediately compared with those in the same and similar fields and the comparative investment strengths or weaknesses of different industry sectors can be simply seen. The Money Book has a new section listing all directors and their directorships... the guides to borrowing and lending in New Zealand are as up-to-date as computer technology allows... and the listing of all NZ public companies ranked on a range of financial indicators remains an invaluable investment service.

THE MONEY BOOK... WORTH ITS WEIGHT

To purchase your copy of The Money Book, simply fill in the Fourth Estate Subscription Service coupon elsewhere in this issue.

Incorporating Admark

80 cents

Inside

THE WEEK

OFC overhauled to handle major development projects — Page 3.

Franchise operators see ups and downs of "hangover" product — Page 5.

COMMENT

Editorial: Without word of a lie, Brockie's view — Page 6.

Thinking big would make a difference to this country — Page 7.

LETTERS

Pages 8 and 31.

POLITICS

Glimpses of evidence of Labour optimism — Page 9.

ECONOMY

Making the most growth with a new budget — Page 11.

O'BRIEN ON BUSINESS

Institute adds weight to stable interest rates — Page 12.

Analysing annual accounts: NZ Farmers Fertiliser — Page 13.

Licensing trials turn in mixed performance — Page 14.

STOCK EXCHANGE

A review of the weekly sharemarket turnover — Page 15.

OVERSEAS TRADE

Manufacturers play against stacked government decks — Page 16.

GOVERNMENT ADMINISTRATION

Prima donna doctors prevent local purchasing — Page 17.

MANAGEMENT

Salary list — at least until the smoke clears — Page 18.

MARKETING

The Empire strikes the box office — Page 19.

ENERGY

Procrastination thwarts public input into policy-making — Page 21.

MANUFACTURING

Private enterprise foray into free-trade Hong Kong — Page 22.

POLLSTERS

Society's springtime blossom — Page 23.

MONEY MARKET

Banks buy Kiwi expertise... from London — Page 25.

MODERN OFFICE

Outgrowing the human factor — Page 26.

TRANSPORT

Port charges lack competitive edge — Page 27.

MEDIA

The capital's morning newspaper prepares for up-market launch — Page 28.

ENTREPRENEURS

Osaka's latest bid to strike oil in doubt — Page 33.

LEASING

Computers, plants, paintings, everything you might not want to buy — Pages 34-36.

Confusion shrouds facts on electronic information firms

by Rae Mazengarb and Stephen Bell

THE information retrieval business seems to be burgeoning as several new companies set out to cash in on the new technology. But there is much uncertainty about just who is involved, the systems they will be using, the clientele they hope to serve, and the relationship among these companies.

Details of personnel and technical particulars are a jealously guarded secret.

There are hints that operators of a central information retrieval system are paying for the right to use a patented technique that was developed in the United States and is already being used there. If that is true, not even the Post Office has been kept informed of the details.

It is understood potential beneficiaries who have been looking at the system include car sales firms, real estate agents and possibly legal firms.

NBR inquiries have revealed a network of companies and inter-twining directorships involved at various stages and in different aspects of information retrieval businesses.

Apart from politically inspired speculation about who is involved, there is definitional confusion surrounding viewdata and similar communication systems.

The concept involved in the new project is electronic information retrieval on screen, and the latest proposals do not involve viewdata, as the fledgling company at the centre of the mystery, Newztel News Agency Ltd, has stated.

In a press release, general manager Peter Acland said the Newztel system "was based on an entirely separate concept from that proposed by viewdata or any other scheme".

Newztel News Agency Ltd was registered in Wellington in June. Shareholders are listed as lawyer John Dean (667 \$1 shares) and chartered accountant Paul Barnaby (333 \$1 shares).

Acland describes Newztel simply as an independent news and current information service.

Opposition MPs have tried to gain political mileage from an early — and unconfirmed — suggestion that four people with close Government "connections" were "about to climb into the (viewdata) ring".

According to Parliamentary rumour, the venture involves Prime Ministerial press secretary Gerry Symmans, Auckland Star assistant editor Ian Templeton and National Party general director Barry Leay, as well as former Prime Ministerial press secretary Acland.

Leay declined to confirm or deny any involvement or interest in Newztel or Auckland-based Telpac Systems Ltd.

It was of no concern to anyone what he chose to invest his savings in, he said: "It's like asking if I am an investor in Fourth Estate."

Suggestions that Symmans is Acland's partner in the Newztel venture have not been confirmed.

Public records reveal the involvement of no senior member of the National Party or a journalist with "very close links to Cabinet", as Opposition Leader Bill Rowling told Parliament during a debate on the Post Office estimates recently.

Templeton has firmly indicated that he is not intending to join the business. NBR understands he had been approached by Newztel interests.

But Acland insisted "I'm the only one involved."

NBR investigations point to the possible involvement with Newztel of Auckland lawyer Bruce Grierson, Mervin Lawlor (past managing director of the ill-fated Grazing and Export Meat Company Limited, known as Gemco) and Auckland C.R. Cursbie.

They are directors of two companies incorporated in Auckland about the time Newztel was registered in Wellington.

Company records show that Telpac Systems Ltd (a private company with \$300 capital in \$1 shares) and Commercial and Educational Information Bureau (a private company with registered capital of \$24,000 in \$1 shares), were registered simultaneously in Auckland late June. Both have registered offices at 507 Lake Road Takapuna.

CEIB's two shareholders are Corbise and Waiata Estates Ltd, each holding equal shares.

The company aims to deal in electronic or electrical equipment and computers.

Telpac's shareholders are also Corbise and Waiata Estates.

Waiata Estates Limited, a company incorporated in 1964 to acquire land and turn it to account, had as its original shareholders H.M. Horton (managing director of Wilson and Horton, Auckland publishers), M.M. Meredith and M.C.M. Cormack (directors of Blue Skies Advertising Limited), D.G. Walton and M.J. York (directors of Allan E. Brooker Ltd, manufacturers and wholesalers of Auckland).

Recent changes in shareholdings make it difficult to ascertain who now owns the company. Asked about the development of a software package for a home/business retrieval system, Lawlor said he was consultant to a group involved in the batching of information. The system did not use mini-computers, he said. Rather, it was for any micro-system or any other on-line system.

Lawlor referred us to chairman of directors Grierson, who said he was doing a project for the Law Society. "I've been acting as a consultant."

He confirmed he had been "talking" to Hewlett-Packard, but said: "We're not in the home retrieval business."

Grierson confirmed he was acting in the capacity of chairman of Lawlor's companies, but said he was doing a straight legal job. Information, therefore, was "confidential" and privileged to (his) clients", he said.

Two companies were involved, Grierson declined to name them.

There had been suggestions

that not all those involved lived in the Auckland area. Grierson would not comment.

Meanwhile at least one other company is known to be interested in a system which will link micro-computers into an information retrieval network, providing simultaneous business information, local computer ability and electronic communication between users.

CED Distributors, an agent for the Apple micro-computer, has entertained at least three proposals to set up:

• A real estate information base.

• A database for car sales.

• A legal information service.

None of those who made approaches finally decided to use the Apple. There are indications they may be looking at a cheaper and less sophisticated alternative.

The company involved in providing real estate information, Wendell & Associates, will be using software from Timeshare Systems Ltd and

their Hewlett-Packard 3000s as information storage mainframes in the four main centres.

Timeshare Systems director Ken Nutsford confirms that Lawlor was originally involved in discussions with his company, but he has apparently bowed out. Nutsford is now negotiating directly with Wendell & Associates.

The arrangement between Wendell and Nutsford has not been finalised, but Wendell has put a large advertisement for the prospective real estate information service in the New Zealand Real Estate Agents' magazine.

Wendell said his system, Real-Comp, was based on Apple micros. The link would enable an agent to identify properties available in another town.

The system would give access to records of past sales and agents could pick up areas of high turnover. "Keeps them in touch with what the market

Continued on Page 3

up front.

British Airways Concorde.

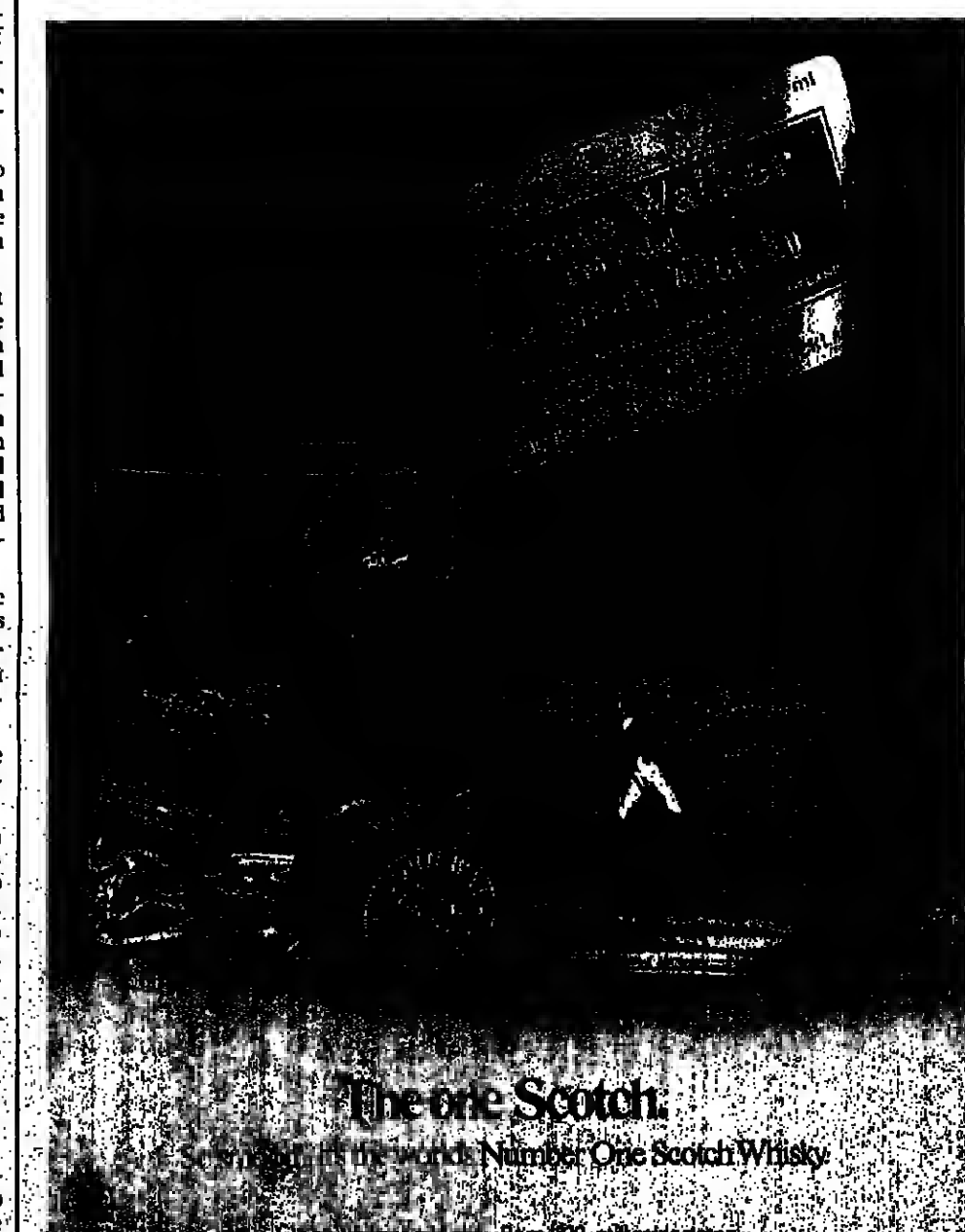
Concorde is in front of everything else in the air. It's the ultimate business machine, the last word in air travel. Our Concorde network connects London with Bahrain, Singapore, New York, Washington and Dallas/Fort Worth.

Connect your next schedule to Concorde and see what it's like to be in front of everyone else. See your travel agent.

*Singapore service in association with Singapore Airlines and Dallas/Fort Worth service in association with British International Airways.

British airways

We'll take more care of you.



PLO inspires fence sitter

NEW Zealand is to abstain from voting on the matter of PLO representation at the annual meeting of the World Bank as it doesn't favour either the American stance or the opposed position of the Third World countries.

TRADE and Industry Minister Lance Adams-Schneider announced the addition of a further list of goods for inclusion in Schedule A of the Nafta including several wood product items, carpet-joining tape, and windscreen wiper arms and blades.

THE number of Japanese tourists coming into New Zealand increased by 20 per cent in the past year.

AGRICULTURE and Fisheries Minister Duncan McIntyre's involvement in the Marginal Lands Board loan

row was revealed by the Director of Marginal Lands, Thomas MacKenzie. MacKenzie alleged that McIntyre had expressed concern when the Fitzgerald loan was rejected by the board.

BULK electricity charges will go up by 9 percent from April 1.

The business week

Andrew and Beaven Ltd reported an audited tax-paid profit of \$2,015,778 for the year to June, an increase of 96.2 per cent. A final dividend of 8c is payable on November 12.

Australian National Industries Ltd reported an audited tax-paid profit of \$20,174,061 for the year to June 30 (\$17,535,628 last year).

John Burns and Co Ltd reported an audited tax-paid profit of \$804,474 for the year to June 30 (loss of \$411,741 last year).

Consolidated Holdings Press Ltd reported a final consolidated operating profit of \$14.38 million. A final dividend of 17c is payable.

Fisher and Paykel Industries Ltd increased its shareholding in Best-Wood Ltd, manufacturer of wood, veneer, and vinyl covered panels from 65 per cent to 90 per cent by making a cash purchase of the shares held in Best-Wood by Mason and Porter Ltd.

Fountain Corporation Ltd appointed N B White to the board.

Independent Newspapers Ltd made a take-over bid worth \$1,127,368 for the Manawatu Evening Standard bettering the \$750,000 offer by Wilson & Horton Ltd.

David Jones Ltd appointed John Spalvin as chief executive.

Lion Breweries Ltd appointed two present associate directors, J R Beck and B C Lagan to the board to replace retiring director Sir Bernard O'Connell. B F R Scott and G E Lovelock will become associate directors.

Reeco Ltd reported an audited tax-paid profit of \$17,302,000 for the year to June 30 (\$A22,017,000 last year). A final dividend of 4.5c is payable on September 30.

J E Watson and Co Ltd reported an audited tax-paid profit of \$730,000 for the year to June 30, an increase of 16.7 per cent. An ordinary dividend of 20 per cent is payable.

The week ahead

MONDAY: Deputy Prime Minister Brian Talboys leaves for two weeks of EEC talks. Seventeenth annual Nafta inter-industry talks in Hobart.

Workshops on "Competency-based assessment of key job positions, and performance planning development and appraisal" run by Carlos Donatelli, director of the Wickes Corporation in California, in Wellington.

TUESDAY: Travel Agents Association convention in Invercargill.

Commerce and Energy select committee looks at the Cinematograph Films Amendment Bill.

Lands and Agriculture Select Committee looks at the National Parks Bill and the Racing Amendment Bill. Statutes Revision Committee looks at the Misuse of Drugs Amendment Bill and the Crimes Bill.

WEDNESDAY: Commerce and Energy Select Committee looks at the Cinematograph Films Amendment Bill.

Labor and Education Select Committee looks at the Factories and Commercial Premises Bill.

Lands and Agriculture Select Committee looks at the National Parks Bill.

Local Bills Select Committee looks at the Racing Amendment Bill.

Public Expenditure Committee hearing. Statutes Revision Committee looks at the Misuse of Drugs Amendment Bill, the Economic Stabilisation Regulation Bill and the Genealogical Agreement.

Exchange rates

As at September 24 1980 NZ\$

United States	.9749
Britain	.4066

Viewdata committee didn't consider newcomers

THE information retrieval networks of the new breed of electronic communications companies will not pass through the suggested Post Office viewdata switch. And they will use micro-computers in place of the modified television sets used for viewdata.

Their plans have come as a surprise to many in the electronics and communications industries.

The Communications Advisory Council — asked by the Government to look into the viewdata question earlier this year — received only two specific proposals.

In its report, the council noted that, in addition, several organisations had "expressed an interest in formulating proposals for the service... but none submitted specific proposals for consideration."

The two proposals which were received — from Videotex Systems Ltd (a Fourth Estate subsidiary) and the CBL consortium (including Wilson and Horton, the Christchurch Press, INL and Fisher and Paykel) — were business-oriented. They proposed using viewdata systems based on the British Post Office's Prestel system and envisaged local manufacturing involvement in the production of adaptors for television receivers, according to the report.

The council has refused to say if any other proposals have been submitted since the report was published.

The Newtel News Agency Ltd and other contenders — NBR understands — are hoping to avoid the Post Office's central viewdata equipment.

Canada	1.180
Australia	2.519
Fiji	2.372
Austria	12.18
Belgium	23.6
China	1.431
Denmark	5.801
France	4.863
Greece	4.211
Hong Kong	4.811
India	3.321
Indonesia	4.0
Italy	8.811
Japan	28.2
Malaysia	2.261
Netherlands	1.811
New Caledonia	7.3
Norway	4.23
Pakistan	9.53
Portugal	4.81
Singapore	2.461
South Africa	7.11
Spain	7.11
Sweden	4.011

Correction

IN last week's *National Business Review*, our front-page article speculated on the Human Rights Commission and the possible resignation of Commissioner Pat Downey.

A paragraph noting that he envisaged a facility in the future to produce a picture of the property out-screen — even a movie. That would save petrol and time in going to look at property.

Apple has a graphics unit, which would allow an estate agent to generate plans and views of properties not yet built, and modify them to the client's taste, Wendell said.

Wendell claims that Telpac is purely an information broadcast system, allowing minimal input by the user. Customers interested in using Telpac, he says, include a firm dealing in car and boat rentals.

Wrightsons, he claims, already has an information system. All its car-yards are on a leased line network and the system is ready to go.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

"We might even use viewdata if the Post Office gets it operating well enough," Wendell told NBR.

Asked if he was involved in the organisation of the system, not just as a user, Wendell said it was his idea. The computer was only one of the tools for the total system, he said.

Just what relationship — if any — there is between Telpac and Newtel, those involved are not saying.

Acland did not deny his company was linked in some way to Telpac. He said that discussions had been held between both companies.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

"We might even use viewdata if the Post Office gets it operating well enough," Wendell told NBR.

Asked if he was involved in the organisation of the system, not just as a user, Wendell said it was his idea. The computer was only one of the tools for the total system, he said.

Just what relationship — if any — there is between Telpac and Newtel, those involved are not saying.

Acland did not deny his company was linked in some way to Telpac. He said that discussions had been held between both companies.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

"We might even use viewdata if the Post Office gets it operating well enough," Wendell told NBR.

Asked if he was involved in the organisation of the system, not just as a user, Wendell said it was his idea. The computer was only one of the tools for the total system, he said.

Just what relationship — if any — there is between Telpac and Newtel, those involved are not saying.

Acland did not deny his company was linked in some way to Telpac. He said that discussions had been held between both companies.

New look DFC to accommodate financing projects

by Allan Parker

THE Development Finance Corporation will soon announce a major internal reorganisation designed to reflect its expected increased involvement in the financing of New Zealand's major development projects over the next decade.

In effect, the corporation will be split into two divisions:

• The first to handle the big money end of the market;

• The second to look after the smaller business sector.

The proposal will go before the DFC board when it meets in Wellington next week. The board is expected to approve the plan, which will allow the corporation to announce the reorganisation publicly in November.

Corporation staff are unable to discuss the moves because the plan has not yet received formal board approval.

NBR understands the restructuring has been brought about by the increasingly sophisticated nature and wider variety of projects with which it has become involved in recent years.

Also, the growing number of large resource-based projects planned for the 1980s has forced a re-examination of the way in which the corporation handles applications for financing.

Larger applications — basically over \$200,000 — will now be handled by one division — Corporate Finance — which will have offices in Auckland, Wellington and Christchurch.

The second division will handle applications by companies employing 50 or fewer with annual sales below \$2 million.

The Small Business Agency, previously run as a separate division within the corporation, will be administered by

the new division, which will have offices in Auckland, Hamilton, Wellington and Christchurch. SBA personnel will still have separate offices in Tauranga, Palmerston North and Dunedin.

Most of the Government-funded programmes run by the corporation will fall within the small business division's area of responsibility which includes the Applied Technology Programme, export advisory loans and regional development finance.

But applications for more than \$100,000 under these programmes will be assessed by DFC staff to determine which division should handle them.

Similarly, if a large company applies for less than \$200,000, or a small firm wants more than that, individual assessments will be made.

Basically, the corporation's intention is to streamline its operations.

Previously all clients have been investigated in the same way. But, as more applications for large project financing have come in, the corporation has recognised the need for different treatment.

The large applications will receive full treatment by corporation staff. Those dealing with the smaller end of the market will rely less on exhaustive financial analysis of proposals and make more allowance for "gut feeling", including the entrepreneurial characteristics of the applicant.

The rationale behind the plan is that the diversification of the corporation into such areas as contract bonding and tourist accommodation has brought about a need for greater specialisation within the internal structure.

Its historical role has been as a development bank, filling gaps normally not handled by traditional sources of finance. It has developed a special liaison role with those other finance sources by taking lead underwriting roles in loan issues.

To a certain extent, the corporation is caught between the devil and the deep blue sea. If it sits back and takes an unadventurous stance it will be seen as an ineffectual bureaucracy.

And if it moves more into high-risk ventures the critics will say it can only do so because it is Government-subsidised.

Given its statutory role as a profit-making promoter of industry, it reasons the latter is easier to live with. And, by streamlining its operations under the new system, it hopes clients will find it easier to deal with when applying for project finance.

Continued from Page 1

place is doing," Wendell said.

He envisages a facility in the future to produce a picture of the property out-screen — even a movie. That would save petrol and time in going to look at property.

Apple has a graphics unit, which would allow an estate agent to generate plans and views of properties not yet built, and modify them to the client's taste, Wendell said.

Wendell claims that Telpac is purely an information broadcast system, allowing minimal input by the user. Customers interested in using Telpac, he says, include a firm dealing in car and boat rentals.

Wrightsons, he claims, already has an information system. All its car-yards are on a leased line network and the system is ready to go.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

"We might even use viewdata if the Post Office gets it operating well enough," Wendell told NBR.

Asked if he was involved in the organisation of the system, not just as a user, Wendell said it was his idea. The computer was only one of the tools for the total system, he said.

Just what relationship — if any — there is between Telpac and Newtel, those involved are not saying.

Acland did not deny his company was linked in some way to Telpac. He said that discussions had been held between both companies.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

"We might even use viewdata if the Post Office gets it operating well enough," Wendell told NBR.

Asked if he was involved in the organisation of the system, not just as a user, Wendell said it was his idea. The computer was only one of the tools for the total system, he said.

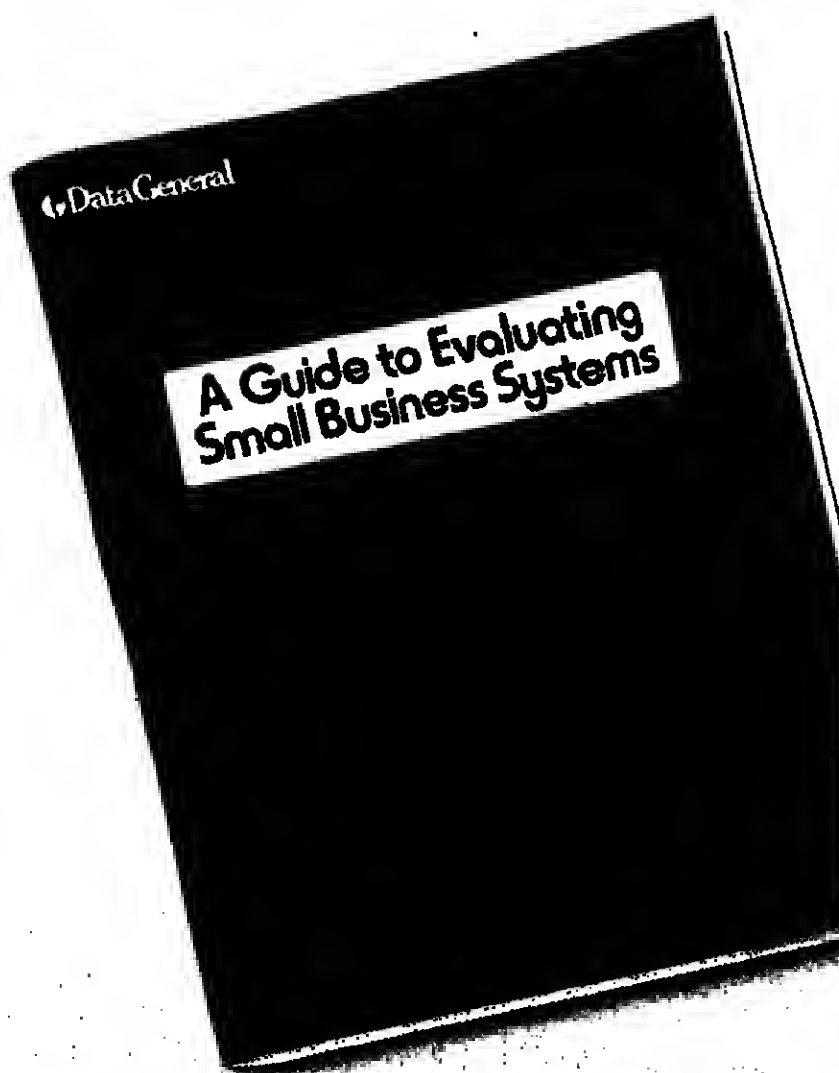
Just what relationship — if any — there is between Telpac and Newtel, those involved are not saying.

Acland did not deny his company was linked in some way to Telpac. He said that discussions had been held between both companies.

Wendell denied he had spoken to any of the people mentioned in newspaper stories or those described by Wrightson. But he had spoken to the Telpac people.

He pointed out there was no contractual basis for continuing to use the people we're talking at the moment" when it came to the more sophisticated system.

THIS BOOK DOESN'T PROVIDE ALL THE ANSWERS. BUT IT DOES PROVIDE ALL THE QUESTIONS.



If you run a small business and you think you could use a small computer, our guidebook won't tell you all you need to know. But it will tell you the right questions to ask.

It provides a basis for evaluation so that you can choose between the bewildering proliferation of small computers and small computer companies and suppliers who'll start banging at your door the minute they hear you're in the market for a small business computer. And it'll help you zero in on the best system for your particular needs. We've written the booklet in ordinary everyday English in a multiple choice and/or direct question format. There are six sections:

1. Evaluating the Vendor.
2. Evaluating the Software.
3. Evaluating the Hardware.
4. Evaluating the Total System.
5. Evaluating the Financial Considerations.
6. Justifying the system.

Our guide isn't a sales pitch for Data General and there's no charge for it. But naturally we hope we're one of the systems you evaluate.

Our booklet's designed to make you a tough customer to satisfy. Obviously at Data General we feel we're pretty good at satisfying tough customers.

Data General New Zealand Limited
P.O. Box 9735, Wellington, N.Z.
Telephone: (47) 23095
Auckland (9) 30 294
Christchurch (3) 66 530

Over 20,000 computers are now at work in 57 countries. I would like to know more about your Data General system.

Name _____ Title _____ Company _____ Address _____ City _____



Travelling around New Zealand is so much easier with your Travelcard.

Your Travelcard can book your hotel, validate your cheques, despatch urgent cargo and pay for travel with Mt. Cook Airlines too. If you travel a lot, Travelcard can make everything run smoother. Talk to your Management today about your Air New Zealand Travelcard.

"The more you travel within New Zealand the more you need Travelcard!"

air new zealand
Your Airline

COVERDALE OF LONDON

MANAGEMENT DEVELOPMENT

ADD A NEW DIMENSION TO YOUR 1980 PROGRAMME

Developing teamwork and learning based on experience are themes which have encouraged over 40,000 managers in 15 countries to participate in Coverdale programmes.

For information on how New Zealand organisations are also benefiting and for details of the next series of courses commencing in November please contact:

Con Bullot or Barry Kington
for THE COVERDALE ORGANISATION
c/o Barr Burgess Associates Ltd,
P.O. Box 48, Phone 80-849, Auckland

NZ FOREST PRODUCTS LIMITED

Points from the address by Chairman Mr L N Ross to the 44th Annual General Meeting of the Company at Auckland on 4th September, 1980.

In brief 1979/80 highlights

Record levels of sales and profit achieved through Kineith mills opened only nine months after start-up.
Net profit of \$29.2 million - \$4 million ahead of the previous record of 1977 - but could have reached \$40 million.
Annual dividend of 18.5%.

Sales 28% higher to July 31 this year compared to first four months of previous year and profit also higher.

Acquisition of a major portion of assets of timber and hardware retailer MSD-Speirs Limited, Marton, and of timber importer and agent Moore le Messurier Pty Limited, Sydney.

Feasibility studies into development of paper coating mill at Marsden Point, Whangarei.

Longer term Company prospects are good.

Survey of Results

Last year will be remembered not for the results which were achieved, good as these were, but for what might have been achieved had the Company's Kineith mills operated to their full potential. The record levels of sales and profit were achieved with the Kineith pulp and paper mills, sawmills and plywood mill operating for only nine months of the year. The strike which closed these units for three months is now history and no good purpose can be served by dwelling on it again today. It is sufficient to repeat the comment made in the Directors' Report that the events at Kineith from January to March 1980 have illustrated only too clearly the pressing need for a better way of resolving industrial differences.

The net profit of \$29.2 million which was achieved was almost \$4 million ahead of the previous record profit recorded in 1977. It could have exceeded \$40 million. While disappointing, the result attained does demonstrate the potential of the company to achieve much better results than have been reported in recent years. The Company's aim is to achieve that potential.

The financial position of the company is strong. At the year end the proprietary ratio was 53% and each \$1 share had a tangible asset backing at book value of \$4.05; while the Current Asset/Current Liability ratio was a healthy 2:1.

Current Position

The current year has started well. To the end of July sales were almost 28% higher than in the first four months of the previous year. Profit also was ahead of that recorded to the end of July 1979.

While in some cases the plants affected by the strike have taken longer to return to full production than the Company hoped, output from the Kineith mills is in most instances now back to the levels achieved in the second and third quarters of the last financial year.

Stocks of paper, timber and plywood both in company mills and in customers' stores are now substantially restored to normal operating levels. Export markets are again being supplied with pulp and paper.

The local building industry has not improved in recent months and while orders for timber remain at a satisfactory level the demand for wallboard products is at a low ebb. In order to maintain production at acceptable levels in the wallboard mills additional emphasis is being placed on increasing exports to those markets where an acceptable return can be obtained.

Outlook

In the Annual Report the Directors have indicated that given steady uninterrupted production and the continuation of the level of demand then existing the Company should, this year, be able to confirm the potential indicated but not achieved in the previous financial year.

The Company has no reason to doubt that the high levels of production now being attained in the major units will continue for the remainder of the year.

The demand for products in export markets remains high. There is some evidence that the effects of the current recession in the United States could be reflected more widely and result in pressure of excess American and Canadian supply of wood products, especially in the Pacific area which provides important markets for NZFP. In the last two months some quantities of paper and timber which would normally be sold in the United States have provided increased competition in export markets. However, at this stage prices for pulp and paper have generally been maintained. Some decrease in paper prices could follow later in the current financial year if supply continues to exceed demand in these export markets.

There is little reason at present to expect a reduction in the level of local demand for most NZFP products. Building products could be an exception, but the company's sales promotion is aimed at holding New Zealand sales at present levels.

In the longer term the outlook for New Zealand and for the company is good. Within the present decade major developments are planned for the utilisation of the country's energy resources. To implement the planned programme people will be required and building will increase in both domestic and commercial areas. Looking further ahead, by 1990 large areas of commercial exotic forest will have matured and will be available for utilisation. The Company is planning now to play a full part in developing the future potential of forest and other natural resources.

New Subsidiaries

During the last financial year NZFP acquired a major portion of the assets of MSD-Speirs Limited. The assimilation of this company and its people into the Group has proceeded smoothly and M.S.D-Speirs Limited is now making a good contribution to Group profit. This company is also providing

merchandising outlets for Company products in the lower half of the North Island.

Moore le Messurier Pty Limited in Sydney is also a recent acquisition which, with its importation and distribution activities, will serve to develop further the sale of timber and other NZFP products in New South Wales.

The acquisition of the 50% interest previously held by Henderson & Pollard Limited in N.Z. Particle Board Limited may have raised questions in the minds of some shareholders, especially as it is generally known that this company has a history of losses in the last few years.

N.Z. Particle Board Limited has been reorganised to operate more effectively within the level of New Zealand demand for particle board, while unprofitable export and other sales which adversely affected the results have been eliminated and the company is now giving every indication of becoming a useful member of the NZFP Group.

Acquisition of Interest in U.E.B. Industries Limited

Shareholders in U.E.B. Industries Limited will have received the offer from NZFP to acquire a portion of their UEB ordinary stock units and specified preference shares. The offer closed on September 24th.

So far the response to the offer has been good. The Company is confident that it will succeed and that the resultant closer association with UEB and NZFP will provide a very strong bond between two substantial New Zealand companies with a common philosophy on a number of matters, especially in the use of local resources, product development and export trading.

The acquisition terms were negotiated in a friendly and constructive manner between the Boards of the two companies, and the transaction has now been recorded the approval of the Examiner of Trade Practices.

At the Annual General Meeting of U.E.B. Industries Limited the Chairman referred to the re-examination which is now proceeding of the proposed paper machine announced earlier by UEB. NZFP is assisting in this re-examination and it seems likely that the original proposal will be modified.



Mr D.O. Walker

Mr L.N. Ross

Recent Developments

The Company is proceeding with feasibility studies for the development of a pulp and paper mill and coating plant to be located at Marsden Point near Whangarei. The timing of this project will depend on the availability of wood from Government and private sources to supplement the Company's wood supplies until these become adequate to meet mill requirements. Marketing arrangements in Japan and in Australia are under development. It is expected that technical assistance will be secured from both sources. If feasibility studies are satisfactory the target date for start-up is about 1985.

The commercial plant to produce an industrial adhesive from pine bark is now well on the way to completion at Kineith and should be in production by the end of this calendar year. The product will be marketed under the trade name of "Tannaphen" and it will be used in the plywood and particle board industries.

A new office and warehouse for B.J. Ball (NZ) Limited is in the course of construction in Church Street, Penrose, Auckland. The pipeline for natural gas supply to the Kineith mills has been laid to the site. Work is now proceeding to install feeder pipes to the utilising units and to make the necessary alterations to boilers and other plant. Gas will progressively replace oil fuel from September this year.

The greater use of recycled waste paper and cardboard is being sought as an alternative to the use of kraft pulp as a furnish for a number of grades of paper and boards. Every endeavour is being made to ensure that as much waste material as possible is obtained for re-use in New Zealand instead of for export or destruction.

The development of new products is receiving constant attention by the New Product Development Department. While still basing its forward planning substantially on the growth of trees and the utilisation of the resources of NZFP forests the Company is looking to many other fields which could provide profitable avenues for investment and diversification.

The Company is co-operating with overseas interests in making a proposal to the Fiji Pine Commission for the utilisation of the fairly large volume of maturing wood in Fiji. It is expected that the proposal will be satisfactory as a commercial venture and that it will also assist in the development of forestry and of employment in Fiji.

Dividends

A motion to be put to the meeting will provide for a dividend to be made from the Share Premium Account in lieu of dividends payable from profit. If approved this will mean for the second consecutive year full annual dividends will be paid from this source to all who have not elected various reasons, to receive dividends from profit source. Final dividend of 10 cents per share was approved by meeting making a total payment for the year of 18.5 cents (share).

In recommending payment from this capital source Directors are adhering to their policy of providing a dividend to shareholders as possible with tax free dividends and the earliest opportunity.

Of course, this source of distribution is not limitless and Directors have been asked for how long payments of dividends can continue. At the moment all that can be said with certainty is that the 1981 interim dividend payable in February/March next year can be paid from sources which, regarded as capital in nature and therefore non-taxable, hands of individual shareholders resident in New Zealand in some overseas countries.

It will not have escaped the notice of shareholders that Directors have this year increased the dividend/distribution to an extent that keeps just ahead of the inflation rate. The dividend at 18.5 cents per share absorbs \$13,211,000; covered 2.2 times by tax paid profit.

Finance

Mention is made in the Annual Report of the need for further borrowings to finance maturing loans and cash flow. In all current loans totalling \$3.1 million due for repayment this year and a further approximately \$16 million will be required for minor projects, plant replacement and improvements, plus the interest in U.E.B. Industries Limited and all working capital.

Arrangements have been made for a revolving bank loan of \$25 million to become available this month. Preparations are in hand for the raising of a similar sum of a further issue of fixed interest bonds. The issue made at the most opportune time.

NZFP People

While the Company has had its problems it is pleasing that in recent months stable industrial relations have been maintained and as indicated earlier the level of output most of the mills is at an acceptable level.

We hope that plans now being developed for this year for future wage negotiations in the pulp and paper industry, on an industry rather than a company basis and will put a more acceptable approach from the Company's point of view and that of employees.

With inflation continuing at a high level it is inevitable that wage rates will also rise. This can be accepted, but the productivity of New Zealand industries can also be improved. New Zealand industry in general is capable of a much better productivity performance than has been achieved in recent years.

New Zealand is actively seeking to increase its export markets in which exporting companies such as NZFP sell their products are very price conscious and it is therefore who determines the price. To compete the seller must match the prices sought by his competitors and still make a profit. If costs rise to the point where this cannot be done the market will be lost. This is a fact of life which all New Zealanders must realise if industries are to remain in business and provide positions for the growing work force.

Conclusion

The Board is certainly not yet satisfied that an adequate return is being achieved on shareholders' funds. Progress being made and last year saw the overall return on funds increased from 8.4% to 10.1%, but this still falls short of the target. The efforts of Board and Management are being directed towards lifting profit to a level more acceptable to shareholders and to shareholders.

By corporate planning techniques target levels of performance have been established for each of our operations based on realistic achievable returns on the funds being utilised in each sector. In some areas the targets have been achieved. In others further improvement is being sought. This approach enables evaluation of existing divisions and indicates new areas for investment. The Board is constantly striving to extend and diversify operations into areas which will widen and strengthen the Company's base.

It is recognised that the Company has an important role to play not only in the economy of New Zealand but also in making the country a better place in which to live. This responsibility is accepted and is being demonstrated in many ways.

In short NZFP is seeking to combine the abilities of its employees and the resources of New Zealand with the financial resources provided by shareholders and financiers with mutual benefit to shareholders, investors and employees and to do so for the ultimate benefit of New Zealand.

Full copies of the address by the Chairman Mr L.N. Ross at the Annual General Meeting may be obtained from the Relations Department, NZ Forest Products Limited, P.O. Box 100, Auckland.

The week

Franchise operators tee up sale of latest product

by Warren Berryman

A PRODUCT which some promotional literature suggests is a hangover remedy is about to be marketed by an Auckland-based coterie of franchise merchants.

The promoters have previously operated under a number of company names to sell distribution rights throughout the country for a variety of products.

Franchises for Alko Frei are being offered by Alko Frei NZ Ltd. Directors of the company are listed as Dennis O'Flaherty and Ted Canham and its consultant is Allan Cowan.

O'Flaherty and Canham were directors of Hella Health Products Ltd, a franchising operation selling phials of vitamin pills. Hella Health Products went into liquidation.

The joint liquidators of Hella Health Products are Allan Cowan and an Auckland lawyer, Roger Chambers.

Chambers and Cowan are involved in Kindyland Holdings Ltd, of Christchurch which early this year advertised a \$1000 sales course with guaranteed earnings. Some of those who paid \$1000 each claim they did not get the promised training - nor did they get their money back.

Cowan is the governing director and Chambers the company secretary. Both are listed as shareholders. Chambers said he had nothing to do with the day-to-day running of Kindyland. This was handled by Chambers, he said. Kindyland also operated

Julien Cosmetique, which closed early this year.

The offices of Julien Cosmetique were the source of several other franchise deals, such as Protec Products, Perfum du Pacifique, Butterfly Cosmetic Club, Astro Seents, and Bowser Bar Services.

After being involved in two periodicals, *Censored* and the *National Informer*, Cowan became involved in several franchise operations.

The one that received the most publicity, perhaps, was North American Business Systems (A'sia) Ltd, a vending machine franchise operation.

Cowan is now helping to promote Alko Frei. Franchises are being offered on essentially the same terms as those previously sold for Hella Health Products. The franchisee buys exclusive rights to an area and some supplies of product.

An area the size of Christchurch, for example, would cost the franchisee about \$30,000.

The sachets of Alko Frei, packed in stands, are placed near the cash registers in dairies, bars and clubs. The owner of the establishment takes a cut from sales, the franchisee takes a cut, and another cut goes to Alko Frei NZ Ltd.

The sachets retail for \$1.25 each. According to the label on the sachets, Alko Frei contains 95 per cent fructose, a sugar extracted from fruit or cane sugar.

Roche Products Ltd, the sole New Zealand importer of fructose, sells the product for \$2.60 a kilo. That means the fructose in each \$1.25 sachet containing 32 grams net could be bought for 8.1 cents.

According to the claims on the Alko Frei sachets, fructose has the property of increasing the rate at which alcohol is metabolised in the human system. This, in effect, reduces the blood alcohol level in the body over a period of approximately 40 minutes, but the time and degree of effect varies with individuals.

Alko Frei appears to have taken much of its medical information from a fructose brochure it obtained from Roche.

But Roche doesn't claim that fructose is a cure for a hangover or a way to beat the breathalyser. Roche will say that, for some people, fructose does reduce the detrimental effects of a heavy night's drinking. But how it does this, and why it works for some people and not others, is not known.

According to Cowan: "For some people it works. For me, it makes me puke. But, ah, don't quote me on that."

O'Flaherty said Cowan was *au fait* with what was going on. "Anything he says, I'm quite prepared to go along with."

Asked if he had any scientific basis for Alko Frei's claims, O'Flaherty said: "Hold on, we don't make any specific claims for it, except that it can make you feel better when you've had too much to drink. It has no effect on a breathalyser test at all."

After interviewing Cowan by phone, NBR reporter Warren Berryman met Cowan in an Auckland Hotel. Cowan tried to extract the names of informants from Berryman.

Then he tried another tack. He was aware that Television One's "Fair Go" team was inquiring into Alko Frei and his franchise operations and he wanted some favourable publicity to offset any damage from the programme.

He offered to get any 100 people chosen by the reporter drunk at Alko Frei's expense, give each drunk a drink of Alko Frei, and poll the responses. This, said Cowan, would make a front-page story. The offer was declined on the grounds that such a test would not be sufficiently scientific.

Franchisees were told the product would be ready for a nationwide launch in September.

Franchisees were told that Alko Frei was test-marketed in the Bay of Plenty and that the

product had "gone off like a rocket".

Some Tauranga and Mount Maunganui publicans who had Frei on their counters say it had not sold.

Alko Frei will have to move quickly to meet the promised September launch date. NBR understands Roche Products has received an order for fructose from Alko Frei but is waiting for payment before releasing any product.

Meanwhile franchisees who paid about \$10,000 each for their exclusive areas may have cause for concern.

One has got back some of his money.

The Alko Frei franchise contract contains a no-indemnification clause at the end of a page of fine print. It states: "The customer acknowledges that no indemnification has been made to him by the company or any agent of the company and that he enters into this order solely in reliance upon his own judgement and that this order constitutes a complete sale and purchase of the products and services hereunder and neither the exclusive distribution rights nor any factor whatsoever constitute nor imply a sale or return agreement."

If signing this, franchisees concede that Alko Frei did not ask them into the deal.

But franchisees claim some Alko Frei franchise salesmen made glowing claims about the efficacy of Alko Frei which are not consistent with the limited claim made by Cowan and O'Flaherty to "Fair Go" and NBR.

O'Flaherty said Alko Frei would be promoted with a national advertising campaign.

John Burn welshes on tax-free payout promise

JOHN Burns and Company Ltd is welshing on its promise to shareholders made last year when it was fighting off the takeover bid from Ruit Brierley's Engineering Holding Ltd.

When Brierley made a \$1.70 a share offer for the asset-rich but unspectacular company, John Burns directors thwarted the bid by offering to strip the assets and hand the money back to shareholders.

Burns directors promised a 50-cent tax-free dividend in July

1979, a 50-cent tax-free capital reduction in March 1980, and a 75 per cent tax-free payment next December.

The company stripped off assets it had apparently forgotten and handed \$2.5 million back to shareholders. Staff was cut from 650 to about 500 employees without seriously damaging the company's trading profits.

But John Burns does not want to pay out the final 75 cents, which would cost it \$2 million.

Instead, it offers shareholders a three for four bonus issue.

Before the announcement, John Burns shares were going for about \$1.85. Four shares were worth \$7.40 and there was the promise of 75 cents a share, or \$3 for the four shares, in December.

Now the promised 75 cents will not be paid.

Following the bonus issue announcement the share prices tumbled. It is likely they will level out at about \$1 each. So

four shares - becoming seven with the three for four bonus issue - will probably be worth about \$7 versus the previous \$7.40, plus the promise of \$3.

John Burns arranged a pleasant press conference with journalists to announce the move. Directors expected some hard questions. But after a few beers the questions lacked penetration.

The market was more critical. John Burns shares fell 27 cents the day after the announcement.

You don't close your eyes when you drive a car... so why should you when you buy one?

TOYOTA CORONA.

Spacious, quiet, comfortable the perfect family car.

But what if you want to drive it like a sporty car?

Meet the perfect family car. It's got a new standard of comfort built to relax in. There's plenty of room inside, front and rear. The well-planned ventilation system keeps the air inside fresh. Its heater showers warm air down toward the floor so the whole car stays uniformly warm as well.

Driving Corona is relaxing too. The instruments are easily and instantly readable. The panoramic visibility 306 degrees. And shifting, clutching and steering are light but firm.

Corona's standard of performance will match any sporty driving you want to do. Its 1,800cc engine with a 4-speed transmission will take Corona to a top speed of 160 km/h, and 0 to 100 km/h in just 15.4 seconds.

Corona is economical for a big family car. It rates 10.5 km/l (IDN) with its 1,800cc engine.

Corona's superior aerodynamics contribute greatly to its driving stability. As does its wide 1,350mm tread and coil-spring suspension on all four wheels - engineering that results in a stable, smooth and comfortable ride.

Coronas are built to last. Tough undercoatings, thick enamels and anti-corrosive treated sheet metal make Corona truly rust resistant. Plus, Toyota pays the attention to detail in production that makes certain each Corona is a top-quality car.

Toyota Corona is both a perfect family car and a fine touring car... thanks to Toyota engineering.

THINK IT OVER.

TOYOTA



ENGINE Type 4-cyl inline (CHN) Bore x Stroke 88.0 x 77.0mm Displacement 1.800cc Compression ratio 9.0:1
Max. horsepower (SAE net) 81HP/5400rpm Max. torque (SAE net) 12.0kg-m/3400rpm

Editorial

ENERGY Minister Bill Birch had only just returned from an overseas trip, so we'll be gracious enough to concede it might have been jet-lag that contributed to his outburst against the acclimatisation societies and their newspaper advertisements challenging the smelter developments in which he and his Government place so much faith. Whatever the reason, he appeared to be excessively churlish in sending out his staff to find out if taxpayers' money goes into the societies.

The societies had acted irresponsibly and the Government had a duty to ensure that taxpayers' funds were used properly, he explained (and taxpayers who might be bothered about the millions they will be spending on Birch's dams should take some very satisfaction from knowing that the Minister does think about his duty to them).

And, of course, he spelled it out again that he is absolutely satisfied that the smelter plans provide an opportunity for New Zealand to pull itself up economically. Indeed, there would be no growth unless the country was prepared to use its resources the way the Government is moving (an assertion open to all sorts of rebuttal).

The number of experts who doubted the value of the smelter plans was diminishing. Birch went on (another suspect assertion); rather, the expert critics are keeping their heads down to avoid the personal flog that can fly around as a substitute for reasoned argument in the aluminium debate.

Birch grandly insisted that the third potline at Tawa Point plus the Fletcher smelter, the Taranaki methanol and synthetic petrol plants and the Glenbrook steel mill expansion

would collectively save or raise enough overseas funds to wipe out the country's balance of payments deficit. So sing Bala-lubab and be led to the Promised Land (unless you want to know what economic assumptions Birch is making, when the elimination of the deficit will take effect, whether it will be a permanent or temporary effect, and, even if it happens, what will be the unemployment rate).

Of course, you might wonder why you should heed Birch but not Associate Finance Minister Derek Quigley, who has conceded that there are obvious risks in embarking on large-scale development projects. For example, the country could finish up producing a series of products which will be more expensive than comparable imports, he has said.

More significantly, Quigley acknowledges that the public might reject the process of structural change taking place, and has declared his belief that it would be a major election issue next year.

The political implications to fact became apparent in the acclimatisation society advertisement. It is a sign that what once were gut feelings among the doubtful are becoming overt expressions of concern about the second smelter; the acclimatisation people are worried about their fishing, for example — and the Government can not afford to under-estimate them or what they represent.

Opposition to the smelter is beginning to crystallise. What the Government perceived would be an election-winning project is turning sour.

The Government might reflect on the prospect of history repeating itself. In the 1980s, a strong environmental movement emerged to fight the Manapouri project and caught both major parties — committed to Comalco — off guard. Ron McLean quietly and effectively pulled together the disparate elements concerned about lake-raising and some 300,000 people made clear they wanted to save Manapouri.

Whether the project will make or lose big sums of money is largely academic to people who will respond rather to a slogan that starkly says: "Second smelter means nuclear power".

The political clout of those who sound the nuclear warning will put National in a spot. It will have to explain how it can have a second smelter and generate enough power (it already knows that the surplus of electricity which was used to attract the smelter consortium is non-existent and that extra generating capacity must be established in a hurry).

If the Government is not going to set up nuclear generators, the nature lovers and sportsmen will reason that the necessary power must come from hydro dams; thus their trout streams will be ruined. (The only acclimatisation society branch which didn't support the anti-smelter advertisements was Manawatu, presumably because there are no rivers left to spoil in that neck of the country).

Many of the 300,000-odd environmentalists and their allies on the Manapouri issue used to flood political refuge in the Values Party. But Values looks like a spent force for 1981. So where will its votes — 5 percent of the

total cast in 1975 — finish up?

National is an unlikely beneficiary, having initiated the smelters and Maui developments and enacted the "fast track" legislation. Labour supports the smelters; a watered-down version of what the Government has been advocating (no dam, no sluiceway, no job opportunities). In a position to big energy-based projects, its assurances are unreliable, and its policy council is divided on the issue. Whatever it promises is unlikely to come, the growing number of smelter critics will recall a similar ambivalence on Manapouri.

Social Credit, however, is free to do whatever policy it chooses. It could come with a strong and unequivocal stance against the smelter and against nuclear power while advocating (as it is already doing) reforms to the political system to deal executive power and freedom of information. If it has the wit, it could change its image from a conservative party to one appealing to the disaffected environmentalist/libertarian groups without necessarily eroding its traditional support (also its made no commitment on environmental development that obliges it to embrace smelter cause). Vote for us, Social Credit, Bruce Beetham can say. We won't let the Government — but we might hold a balance of power and put a stop to such development.

It's just a thought — and one that Birch should consider before he sounds off at fishermen who cast votes as well as flies.

— Bob Ed

Brockie's view



Diplomatic delicacy puts McLachlan to the fore

ONE reason Prime Minister Rob Muldoon gave for not allowing *Listener* columnist Tom Scott to join his official party overseas was that the regional Commonwealth Prime Minister's conference was in a "fairly delicate state".

And our old mate Rob, as readers well know, is pretty strong on delicacy when he dips into

diplomatic waters.

While in Beijing, Muldoon said he had been misled about chairman Hua Guofeng's apparent lack of self-assurance when they first met two years ago.

"The best example I have in our country is Culin McLachlan who has the same sort of manner, but underneath it knows what he is doing," he said with all the sensitivity we know and respect.

We'll know what Rob meant of course. But did the Chinese?

Dom's big drug scoop courted contempt charge

WELLINGTON'S beleaguered morning newspaper, *The Dominion*, undergoing an almost daily face-lift in a bid to increase circulation and credibility, had a scoop. And with marketing aims in view, it decided to put to good use a four-part series backgrounding a police and customs investigation into a cannabis importing ring.

Advertisements were placed in the Palmerston North and Hawke's Bay newspapers, radio spots

were commissioned, and the *Dominion* and its sister, the *Evening Post*, proudly headed the series.

Alas, one element had been forgotten. On the eve of publication it was discovered that those convicted had lodged an appeal. Publication — at least technically — would be a contempt of court liable to a fine and/or the possible imprisonment of the editor.

It is understood there was a considerable support for "publishing and be damned" in *The House*. But editor Ted Frost had other ideas. The series has been "postponed" till the appeal is resolved.

Thinking big: a provocative message from Britain

by P L Morgan

"BUT New Zealand has only 3 million people." "It's so far away from the big markets of the world."

Too often such excuses are made by New Zealanders to explain why their export trade does not grow in the diversified manner proposed by economists and urged by the New Zealand Government.

Or what about: "If New Zealand sank into the ocean, nobody would notice" (Prime Minister Muldoon)?

Apart from the fact about New Zealand's population, these statements (with apologies to the Prime Minister) are just untrue.

In 1982 the sailing ship *SS Dunedin* left for England with 246 kegs of butter in her new frigid refrigerated hold. In 1980 the export of New Zealand butter to Britain has been limited by EEC regulations to 115,000 tonnes annually (New Zealanders still have about 55,000 tonnes for which alternative markets must be found).

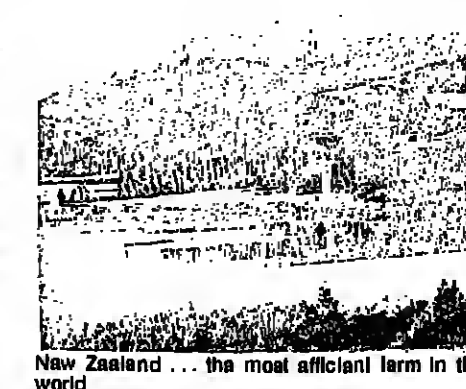
There may be only 3 million people in New Zealand but the last time we counted (before falling asleep) there were about 62 million sheep — and New Zealand Forest Products probably can't count the millions of trees it looks after and processes for innumerable applications.

Far from sinking unnoticed into the ocean, New Zealand has become a significant trading nation, a symbol of high-quality foodstuffs and — let us not forget — a leader of the civilisation of the free world in the Pacific. Not bad for a crumple of under-populated little islands at the far end of the world.

New Zealand did not become the biggest and most efficient farm in the world without a great deal of forward vision and without people who thought in big terms. They spotted a market and set out to satisfy it.

Now the New Zealand-United Kingdom Chamber of Commerce and Industry has as its chief function the task of promoting northward trade. To be honest, we don't bother too much about butter, meat and wool. There are impressive commodity boards which know their business, operate at Government level and effectively look after New Zealand's traditional exports. So we look around for something to promote — and we do not mean a few crates of Maori carvings or pretty picture books of beautiful New Zealand.

The sad fact is that the export future belongs to the big battalions. Europe has a population of about 200 million. The same goes for the United States.



New Zealand... the most efficient farm in the world

Even tiny Britain houses some 56 million people. So if you want to make an impact, if you want to recoup the costs of the long ocean voyage, you must have a lot to sell.

Of course you may have to start small — remember the 246 kegs of butter. But it wasn't long before the forests were coming down, the farms going up and sheep and cattle being reared by the millions. If you intend to make the hard work of exporting worthwhile, you must plan on this sort of basis.

New Zealand, to British housewives, means high-quality goods on the supermarket shelves. There is an inbuilt inclination to buy New Zealand — provided it is easily available. The choice in modern stores is such that the customer is not going to chase around town looking for an item, just because it is of New Zealand origin.

Anything you send to Britain must be on a fairly large scale, or you will be raising your efforts and your advertising money, and any return will be marginal.

So one looks at new industries. What about New Zealand wines, for example? The Australians are making strenuous efforts to improve their share of the British market, with a wine centre in London, encouraging articles in the glossy magazines and "special offers" of simple cases sponsored by various wine-and-food societies. You can actually buy the stuff in the shops.

There is indeed an importer of New Zealand wines, which are carried as a slight curiosity on about page 23 of his catalogue. Stocks are very small and you can't buy the precious liquid at your local wine store, from which you therefore emerge with a bottle of the familiar Beaujolais or, even worse, a bottle of Chateau Sydney Harbour.

There are three lines a New Zealand wine firm could pursue.

• Very high quality wines in smallish quantities.



Britain... tiny, but houses 56 million people

ties, inevitably selling in Britain at pretty high prices. One cannot see any reasonable return on this; a true wine-lover will spend about the same money to buy a chateau-bottled claret or an estate-bottled hock — and will be certain of what he's getting.

• Large quantities of drinkable plunk! This would have to compete with the oceans of Algerian, Hungarian and other mass-produced wines and it is doubtful if the economics of production and transport would make this feasible. The customer at this level is chiefly concerned with price, has little or no brand or country loyalty and — dare one say it — little or no developed taste for wine.

• Large quantities of good, medium quality, reliable wine. (At this market level British tastes are tending to relax rather than whites — they have been brought up on cheap claret, after all.) You start by marketing in the south-east of England with a population of about 8 million of the most regular wine drinkers in the country. You investigate shipping in bulk and bottling in London. Yes, we know the French are trying to prevent un-bottled shipments into the EEC, but no doubt the Dorset, Devon and Wiltshire farmers didn't take too kindly to those 264 kegs — if they ever heard of them. And at least one tanker company would love to ship whisky south and do the return voyage filled with wine. You do not start advertising until it is on the shelves of at least one extensive chain of wine stores.

What is a "large quantity" of good, medium quality wine? We consulted a leading London wine merchant of great experience. After some discussion he said that 1000 cases would be a drop in the ocean and would just disappear from sight, making no impact at all.

Any company seriously attempting to enter the British market would have to think in terms of at least several thousand cases a year — and a good relationship with a leading chain of wine stores.

We have laboured the wine problem at length, because it is at least a possible industry for major expansion and because it lends itself to suggestions of marketable quantities. But the moral seems to be clear.

If you are seriously going to export to a sophisticated market area (and by sophisticated we mean that the customer is pampered with a vast choice of competitive goods), you must think big. Forget about a few examples of pottery crafts (you can sell those to tourists in New Zealand). Do what those old butter producers did — spot the big market and get your share of it.

Some New Zealand enterprises have caught on to the idea of thinking big. Kiwi-fruit were unknown in Europe a few years ago. There was a cautious appearance in a few up-market stores and today it is big business, with displays at the corner greengrocer's shop, not only in Britain, but also in Europe, notably in Germany.

Everybody tells me — and my limited experience suggests it is so — that New Zealanders are an innovative people. It is up to New Zealanders to consider what they could produce in sufficient quantities to make a worthwhile impact on the world.

It does not have to be within the foodstuff industry, just because New Zealand has an enviable reputation as a supplier of food. You originally capitalised on a fertile soil, a good climate — and plenty of hard work. Now New Zealand has become an energy-rich country, which might suggest lines of manufacture which would be unprofitable in countries less well-endowed.

There are clearly areas where New Zealand industry is not going to be competitive. A specialised machine-tool company in Birmingham can use the advantages of large-scale production, customers on its doorstep and tariff-free entry into neighbouring Europe.

But one should not make the mistake of thinking in terms of small-scale production — New Zealand farming is industry on a grand scale. You will probably — and rightly — tight ship on labour-intensive industries, but there again, farming was pretty labour-intensive until New Zealanders discovered how to move out of the smallholding era into the day of the 62 million sheep.

Now will someone kindly write an article pointing out I am quite wrong.

P L Morgan is director of the New Zealand-United Kingdom Chamber of Commerce and Industry, Dorland House, London.

A WHOLE NEW BALLGAME TO SYDNEY.

CONTINENTAL AIRLINES FLIES THE TASMAN

Suddenly, flying the Tasman to Sydney is fun again. Now you can fly the American style of Continental Airlines. Expect a whole new ballgame when you fly with us. We're out to give you a good time, not just a seat on a plane.

Continental "Sutton Service" for example. It has a lot as long as your arm of extra comforts for no more than normal economy fare. Enjoy exclusive TV video shows like "NBC Sportsweek" and "CBS Magazine of the Air". Free headsets, free drinks, choice of menu.

You can also count on un congested Auckland check-ins, preferential baggage handling, and VIP lounges. See your Travel Agent now. He's ready, willing and Tasman-able to book you Continental to Sydney. Cargo too, gets a great ride from our big, new service.

YOU SHOULD SEE US NOW.



U.S.A./Canada/Mexico/Hawaii/Micronesia/Australia/New Zealand/Taiwan/Samoa/and the Orient

NATIONAL BUSINESS REVIEW

Published by Fourth Estate Newspapers Ltd.
Managing Director: Reg Birchfield
Marketing Director: Ian F. Grant
General Manager/Accountant: Stephen Underwood
Editorial:
Editor: Bob Edlin
Production: Ralph Green, Ann Taylor

New & Featured:
Colin James, Raa Mazengarb,
Stephen Bell, Jack Hodder
Contributing:
Finance: Peter V O'Brien
Auckland Bureau:
Warren Berryman
Gordon McLaughlin
Advertising Sales:
Manager: Paul A.C.S. Loh
Promoter:
Manager: Kath Scott

Circulation:
Manager: Jan Chae
Auckland Office:
2nd Floor, Levens Building
Cnr Alameda & St Paul Streets, Auckland
Tel: 798-304
Wellington Head Office:
Fourth Estate Newspapers Ltd.
15 Blair Street, Wellington NZ
PO Box 9344
Tel: 738-878
Cables: Netbus

National Business Review Incorporated is a registered publication weekly (except for last week December and first two weeks January).
Typeset and composed by Computype Services Ltd, Wellington. Printed by R. Loe & Son Ltd, 118 Kapiti Road, Papanui.
Single copies: 80 cents
Subscription rates: NZ\$30
Member ABC (Audit Bureau of Circulation)

Letters

Tiwai Point and aluminium

THE average reader must find it very hard to understand why a generally reasonable paper such as yours can so persistently misinterpret and misrepresent written material on the economics of expanding the primary aluminium industry in New Zealand. Your portrayal and assessment of my views on September 8 was so error-ridden and inaccurate as to completely distort the facts of the situation, as I pointed out in my letter published on September 15. Unfortunately, your further assessment of my published material on the 15th seems to me to be biased in several important respects.

I wish to make the following points:

(1) You say that NZIER considers k/kwh hour (for electricity) to be "the appropriate price". We do not say this, we used a range of selling prices of between 1-2c and we use a number for showing the sensitivity of the results. Please indicate where we say that k is appropriate and what we say it is appropriate for.

(2) You say NZIER "admits" that their results are sensitive to changes in aluminium prices but do not show us their calculations so that we can know how sensitive they are. Your writer says that all that is volunteered is the information that if electricity costs are high and foreign exchange is adjusted to provide a 10 per cent premium, a 10 per cent fall in the aluminium price from around \$1600 reduced the project's return to near the bare 10 per cent criterion. That is a quote from our results but, as in the previous articles, the writer is unable to read, or chooses to ignore the information on page 36 which shows precisely how the net benefits shift with a 10 per cent real fall in aluminium prices. Why was this not pointed out to your readers?

(3) You say the weakness of the NZIER study is the length it goes to "sell the smelter". Could you please quote for your readers the sections of the report that you suggest show

"the lengths it goes to sell the smelter". In fact, I think both the assessment and presentation of the results are in many ways conservative. Most importantly, the results we present show that it is quite likely that the project could return in excess of 15 per cent to the New Zealand economy. And yet, most of our conclusions are presented in terms of the project exceeding a 10 per cent real rate of return.

I suggest that, if we were really trying to sell the project, we would not have included the information which you quoted that under certain conditions the return from the project reduces to near the bare 10 per cent criterion, nor would we have included Table 4.5 information (page 37) showing circumstances under which the return to the New Zealand economy becomes negative and we specify exactly those conditions and the actual negative value of net benefits under those circumstances.

It does seem from your comments that if our results come out positive in a project evaluation that by presenting such results we are "selling the project" and I reject that view completely.

(4) You say we do not provide the reader with enough information to see how the results are calculated, or how sensitive they are to different assumptions. We do not show the details of the calculations but you did commend the NZIER paper on its explanation of how a discounted cash flow technique may be applied to the evaluation of development projects and the results are a direct function of that technique and the numbers used. Most of the key numbers are published and we went to considerable lengths to show the sensitivity of the results to different assumptions and presented circumstances in which the results become negative. Your writer gives us no credit for this.

(5) Normally I would accept that specifying the selling price of aluminium as \$73 per pound rather than cents would be a typographical error but in this context, I doubt it.

(6) Finally, could I say that

for all your pontification about open debate and public responsibility:

• You have insulated yourself from the Press Council and it has no authority to comment on your content; and

• You persistently refuse to name your economics correspondent and the economics writer involved in this case. Your handling of the aluminium issue is in marked contrast to the general fair presentation by the rest of the news media in New Zealand. Moreover, I think it unfair, if not unethical that your anonymous journalist can butcher identified people's and organisations' views with impunity, and that I have to waste so much time on correcting him.

T K McDonald
Director
New Zealand Institute of
Economic Research

IN "Weighing Up the Costs and Benefits of Tiwai Point", we quoted your statement that "as with many cost-benefit exercises, the

characteristics of the projects are best understood by reference to the array of results and conditions, rather than focussing on a single result". We then said "space limitations do not allow a full appraisal of all NZIER's rules", to indicate to readers that we would be looking at select examples.

In three places in your reports (to the summary and conclusions), you emphasise results based on a 1 cwt price. We felt we were being fair to selecting that price for discussion in our article.

On page 36 of the report, you illustrate four cases but only one where the aluminium price is varied, showing that a 10 per cent fall would give a low (though still positive) net benefit. These four cases illustrate that NZIER's results are sensitive to the aluminium price, but we could not see how sensitive the results are over a range of aluminium prices (both within plus and minus

10 per cent and for lower prices) or why the results are as price-sensitive as they appear to be in the four cases you do illustrate.

It is useful in reports of this kind (when information is not confidential) to run sensitivity tests over a range of assumptions and to publish a statistical summary of all the important results. This sort of summary information does not appear in the NZIER report. We selected your illustrations showing the conditions for reducing the project's return to near the bare 10 per cent criterion for discussion because we considered it was the case of most interest.

Our discussion of your discounted cash flow technique was designed to show our readers that your results were subject to qualification. We hold to our opinion that the emphasis in the reports is on illustrating the conditions which make the third outline appear at-

tractive. The electricity source costs chosen by you do not assess the worst conditions known to be possible — recent information from the Department of Energy indicates that they could be substantially above the highest 4 cent NZ/kwh. It is enough information to be applied to show why your results are so sensitive to aluminium price and to reports do not adequately explain — in our opinion, — how the consortium in turn and the extent to which it may or may not benefit from Government assistance.

We have done nothing to insulate ourselves against Press Council authority, as are deemed ineligible to the Newspaper Proprietary Association, and as the Council access is desirable.

Two of our writers have produced the articles which have been the subject of your correspondence. For

Politics

Glimmerings of evidence for Labour optimism

by Colin James

THE Prime Minister can do most things better than the Labour Party.

This superiority extends to his own undermining. Measurements of public opinion by the monthly Heylen Poll over the past two and a half years show a remarkable coincidence between dips in National Party support and dips in the Prime Minister's rating as the preferred person for his job.

The most recent example was in the September 6 poll, when the party's rating dropped 3.0 per cent and his own 6.6 per cent.

So what? Social Credit leader Bruce Beetham's ratings broadly rise and fall as his party's ratings rise and fall.

The poll, however, provides other readings that suggest there is more to it.

Since the 1978 election two of the "problems" nominated by poll respondents month by month have been "Muldoon" and "politicians/political parties/and the government/leadership/the leader".

Taken together, these "problems" are mentioned noticeably more often in months when the ratings for the party and the Prime Minister drop significantly. The same goes by and large for the "Muldoon problem alone."

Plotted on a graph (there is not space to reproduce it here), the line recording concern about these problems is a near mirror image of the line recording National support.

While National and the Prime Minister were going down between August 9 and September 6, for example, the total reading for the "Muldoon-leadership" prob-

lems went up from 2.4 per cent to 4.7 per cent. That for "Muldoon" alone rose from 1.0 per cent to 2.0 per cent.

Some words of caution:

• The figures are low. Other factors may be more important in any given month.

• The second category is not specific to the Prime Minister.

• In any case, the movements in the readings for the "Muldoon-leadership" problems may be smaller than the maximum statistical margin of error. Conceivably, they could be aberrations.

But, even acknowledging that, the readings match —

three in 18 months — more often than one could expect from coincidence alone or from the unrelated action of other factors.

And, although they feel it in their bones rather than read it off graphs, National Party

planners are aware of this.

They know that after the Prime Minister re-raised the Moyle affair in April 1978, National support dropped 4.6 per cent. They know that after he reverted during the election campaign in November 1978, to some of his more boisterous tactics, support dropped 6.8 per cent.

And now they know that after he got stuck into Tom Scott in August party support dropped 3 per cent.

The effect is temporary. As a National notable said after the East Coast Bays by-election, "the public has a two-month memory". We can also expect a gradual restoration of party-Prime Minister relations.

But there does seem to be a cumulative residual disenchantment after each outburst.



Roger Douglas... back on side with a job to do.

And what if he bursts out in the heat of the 1981 campaign? The resulting Punch and Judy show would put at risk all the good works, all the development strategies, all the constructive forward-looking speeches — and even the Prime Minister does deliver such speeches, most recently to manufacturers on August 18.

If I were the Labour Party, (which, thankfully, I am not), I would not say a word against the Prime Minister between now and the next election. Instead, I would try to arrange things so that one of the Prime Minister's better moves does something at a crucial time that entices out his old pugnacious self.

But wanting for the right bounce of the ball is not enough. Even if he rejects the outburst-poll drop link, the Prime Minister attaches sufficient priority to winning to want to try to eliminate the risk. Labour needs a more positive recipe for victory.

For the moment, Labour is already benefiting from the National disarray after East Coast Bays. There is nothing like disorganisation and decay in your opponent's ranks to back up your own spirits. And a rise in morale can have a contagious effect on the electorate.

And there has been disorganisation and decay: uncertainty over the development strategy; problems getting members and money; growing concern over the festering Marginal Lands Board wound.

(How Nationalists must now wish Venn Young had quietly stepped sideways at the start and killed it dead. There is a nasty half-joke going the rounds predicting Social Credit wins in by-elections in Waitotara and East Cape.)

Result: Labour sniffs victory — despite its deep problems with Social Credit (see Page 23) and a continuing soft image.

And for a change, there is a glimmering of supporting evidence for its optimism.

I have noted here before the innovative policy work of younger MPs. Particularly I mentioned David Caygill's economics committee which has been overturning some longstanding Labour kneejerk economic attitudes.

Now that work has been broadly endorsed by the policy council. So we can expect an economic strategy that goes something like this:

• Recognition that unemployment and low growth go hand in hand and will not be curable with the wave of ideological winds. Inherited inflation, the Government financial deficit and the balance of payments deficit will see to that in the early years of any post-

1981 Government.

• Recognition of the counterproductive effects of high protection and the need for a shift to long-term competitiveness in industry because protection does not mean jobs in the long run.

• A gradual shift from import licensing to tariff protection, backed by extensive adjustment assistance to minimise the social effects of the resultant changes in the structure of industry.

• Concentration on small, New Zealand-resource-based industry and opposition to large-scale energy-intensive industry.

• Radical changes in the tax structure to reduce income tax on wage workers (the financing of which is still to be settled).

• Rationalisation of the social security system to bring benefits into line with each other and, by introducing conceptual changes, reduce the stigma of unemployment.

The new policy maintains Labour's genealogical links with its traditional social values of full employment (still a key objective as will be seen from Rowling's first rally next month), fairer distribution of income and so on.

But it represents a radical rethink of techniques — an attempt to get away from Labour's "socialist interventionism" image.

For example, David Lange, in opening the parliamentary debate on the closing of the Southdown Treening works, carefully avoided saying a Labour Government would have kept the works open.

It appears, in parliamentary party terms, to be a decisive victory for the attitudes of younger MPs over those of older MPs — the end of the paralysing factional standoff.

We may have seen the end of the disunity and disarray which have plagued Labour since 1978.

One important recent move has been the appointment by Rowling and president Jim Anderson of Roger Douglas to prepare an organisational strategy for getting Labour's message across.

Douglas's rejoining the mainstream marks his continuing important influence and high public esteem. For his part, Douglas has recently been more moderate in his public comments.

Can the message be sold? That will depend on Rowling. Rowling, tends to go for tear-jerker speeches — good for sympathy, but not for votes. At Southdown, he said he would have kept the works open.

Is he really on side with the new approach? He is said to have remained neutral during the policy debate, but he may have determined its likely direction anyway in his choice of committee personnel last year.

In any case, it is probably style that counts more. If Labour is to win — or, more important, win well — he has to convey to a sceptical public and even party membership an impression of a united, clear-sighted, realistic (and perhaps a little visionary) party.

That is still a tall order, especially with a brick-dropper Anderson hovering around and with Social Credit well mounted on its election steed. But if he succeeds, Labour could demolish Social Credit and National. At last, some possibility of a fair fight.

Ford Transit delivers the first class commercial package.



Space. Good looks. A powerful, yet thrifty 1.6-litre controlled engine that drives a hard bargain to the upper limits of profitability.

New Ford Transit is as tough as the guy who drives it. As a business package, Transit's tough to beat, because it's a first class all the way. And in the tough operating conditions ahead, that kind of package is going to carry a lot of weight.

THE BEST DRIVER ENVIRONMENT IN THE BUSINESS.

The facts are plain. Give your driver a better place to work and he'll do a better job.

Transit's style combines areas of cab entry, driver walk-through cab, easy access to load space, with lower noise, increased seating comfort and Ford's award winning instrument layout.

Add new body styling and matt black hardware and Transit becomes the best looking weightlifter around. 2.0 LITRE OHC POWERPLANT DELIVERS PUNCH PLUS ECONOMY.

Transit doesn't just look good. It's got muscle to make work easy. With 2.0 litre brawn Transit gives you the edge on every job. But it retains the honest economy Transit is famous for. Heavy duty flywheel and ring gear, stallion valves and tufted cam followers makes Transit the work mule that just won't give up.

REFINED RIDE AND HANDLING. With new Transit, Ford engineers have developed steering and suspension

systems to take the harshness out of driving.

New rear spring isolation, and specially tuned shock absorbers give Transit a car-like feel that's got to be driven to really be appreciated. New Transit means you can say goodbye to driver fatigue, for good.

LOWER MAINTENANCE AND EXTENDED SERVICE SCHEDULE.

Transit's semi-forward control configuration and full width hood opening permits quick, uncluttered engine access. And with 10,000km between servicing your maintenance bill gets slashed.

Day-to-day level checks are a breeze too, as is access to fuses and auxiliary instruments.

HUNGRY PAYLOAD PLUS EURO DESIGN EXCELLENCE.

Transit is famous for its working capacity. With 8.4m³ there's room for any load. Couple the full width and height space utilisation with 90° and 180° door swing and you've got the ultimate working machine.

The cool, clean lines and smart Euro style front and make Transit second to none.

That's the first class commercial package in a nutshell. Your Ford dealer has full details. And he'll give you the keys for a memorable test run.

New Ford Transit waiting for you today.

FORD TRANSIT

Ford Motor Company of New Zealand Limited. Specifications subject to change without notice.

FORD TRANSIT

FOURTH ESTATE SUBSCRIPTION SERVICE

To subscribe to or purchase any of the newspapers, directories or books published by the Fourth Estate Group simply fill in and post the coupon below. Please make out cheques as indicated. If two different companies are indicated for multiple purchases, please make out cheque to Fourth Estate Group, P O Box 9544, Wellington.

(Please / where appropriate)

- ☐ I/We enclose \$50.00 for one year's subscription to National Business Review. ☐ Please bill me/us.
- ☐ Please send me more information about the National Business Review VIP Subscription Scheme for companies.
- ☐ I/We enclose \$65.00 for one year's subscription to The Capital Letter. ☐ Please bill me/us.
- ☐ I/We enclose \$5.00 per copy plus 40 cents postage for copy/ies of The Computer Book.
- ☐ I/We enclose \$5.00 per copy post free for copy/ies of The Money Book.

Name

Address

Occupation

Signature

\$10,000,000 First Ranking Debenture Stock

with the right to accept over-subscriptions of \$10,000,000 up to a total issue of \$20,000,000

Earn up to

15%

per annum

Invest for
3, 5 and 7 years
at 15% p.a.

or 2 year term
at 14½% p.a.



Fletcher Holdings Limited —

A company involved in forestry and sawmilling, construction, manufacture and marketing of wire, steel and other building materials, pulp and paper, fishing, tourism and financial and management services —
Invites investments in this \$10,000,000 issue.
Interest will be paid half-yearly.
Minimum investment \$100.

Applications can be accepted only on the application form issued with the Prospectus, which is available from any member of an affiliated Stock Exchange in New Zealand or the Organising Broker, or by completing the coupon.

Organising Broker:
R.A. Jarden & Co.,
P.O. Box 3394, Wellington.

To:
The Registrar,
Fletcher Holdings Limited,
P.O. Box 3510,
Auckland.

Please post me the
Debenture Prospectus
and application form.

Name

Address

Economy

Making the most growth out of a mini-Budget

Economies Correspondent

ROB Muldoon, the Prime Minister and Minister of Finance, said in this year's Budget that "the over-riding aim of the economic policies which the Government has been putting in place is to lift the economy out of the low growth trap in which it has been caught."

But the Budget did little, if anything, to stimulate economic growth. Unemployment has risen steeply upward toward 60,000, the balance of payments is showing signs of deteriorating to well over \$1000 million and inflation is still at record levels. The economy might be better characterised as perched precariously on a sinking ship, hoping to be rescued before the ship totally submerges.

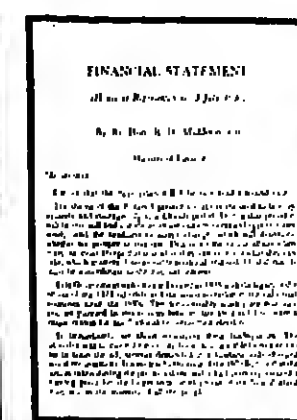
And it just so happens that next year's election year. Based on the little that economists know about lags in the time it takes for the effects of economic policies to be felt, new policies must be introduced soon to be effective by the election.

This Government came into office in the mid-1970s promising to restore the shattered economy. Muldoon was characterised as an "economic wizard" who could reduce inflation below 10 per cent, reduce unemployment and set the economy on a fast growth path.

After half a decade of low and even declining economic growth, the highest level of unemployment since the Depression and record inflation, Muldoon's credibility as an economic wizard has worn thin. There is much speculation that



Rob Muldoon ... economic wizard worn thin



Budget ... little to stimulate economy



Don Braah ... voted against in favour of unconventional

this is why voters in East Coast Bays voted against National's attractive candidate, economist Don Braah and in favour of Gary Knapp, even though he represents Social Credit's more unconventional economic policies.

The National Government has not delivered the economic goods they promised.

In 1972 and 1978, Muldoon's party gambled on winning the election by stimulating economic activity. The idea was to generate enough economic growth and improve real incomes close enough to election time that voters would renege National to office.

In a way, it is a no lose situation. Economic conditions may influence people to vote for the incumbent Government. And if the incumbent Government is not returned, the new Government takes office in time to find a difficult economic puzzle to solve.

The economy can only be stimulated so much. If the economy grows too rapidly and

if real disposable incomes rise faster than domestic output, then imports rise. This rise in imports leads to a deterioration in the balance of payments which will constrain the ability of local firms to increase their output.

In 1972, the National Government lost to Labour after over-stimulating the economy. The oil crisis added to Labour's problems and they lost the election in 1975 because of National's claim that they could manage better.

Labour's failure was to recognise that real incomes were growing too fast. They did not put the brakes on economic activity soon enough to avoid the balance of payments deficit reaching the highest level ever.

Economic conditions deteriorated so fast and to such an extent when the Labour Government was in office that the National Party was able to claim they were the superior economic managers and this helped them to win the 1978

election. This win was aided by a mini-Budget introduced in October 1977 which was effective in bolstering sagging retail trade and solving the rise in unemployment.

It is possible that a mini-Budget introduced in October 1980 could be the answer to Muldoon's prayers to win next year's election.

But it will need to be more than the simple pump-priming exercise set in play by the 1977 mini-Budget. A lot has happened since then.

The oil price has continued to rise, along with other commodity prices. A lot of skilled New Zealanders have left the country. Interest rates have risen to around the 20 per cent level for some types of borrowing. Some of our local industries have been restructured into the ground.

All these things and more have added to the uncertainty which surrounds decision-making in the business sector.

And this means it might be harder and it might take longer for the economy to respond to the Government's attempts to use fiscal and monetary policy to stimulate economic activity.

There are two broad methods the Government could use to breathe some life into economic activity. It can increase its own spending or reduce taxes, creating a rise in aggregate demand and hopefully generating more economic growth (and employment) as local manufacturers expand their output to meet this.

Or the Government can generate growth in the money supply, making credit more available for consumption and investment.

Both of these moves have the danger of causing inflation to rise even higher than the record 18 per cent rate we now have. And they go against Muldoon's own budget policy to bring about lower inflation through fiscal and monetary restraint and the implied threat that wages should be kept under control.

Budget policies have repeated the Government's intention to control the money supply and to smooth out the peak in monetary growth stimulated by the October 1977 mini-Budget.

Money supply growth rates have been successfully lowered to the target levels, substantially below the rate of inflation and this is one achievement that the Government does not want to throw away.

As the Budget says, "we will not throw away this

achievement. We will not allow credit to increase in order to validate soft wage settlements. If increases in wage costs and prices are excessive, the money will not be there to meet them. The business community has been warned."

Of course, this Government has been known to reverse decisions before. It is possible that fiscal and monetary restraint will be thrown out the window and a mini-Budget would claim that increasing jobs, not controlling inflation, was the Government's aim.

But it is questionable whether firms would expand and create more jobs. Much of the skilled labour they need to organise expansion has migrated. More importantly, many firms have a great deal of spare capacity, so they can increase their output without expanding or creating new jobs.

Anyway, past experience has shown that if firms do take advantage of pre-election expansionary policies, they have to scale down their activities when deflationary measures are brought in after the Government wins the election.

It may be too late for expansionary policies to work. So this mini-Budget will have to come up with some novel ideas to stimulate investment and growth.

One novel idea would be to design policies aimed at restoring the economy, not winning elections.

This means coming up with development projects which provide jobs, but which may take longer than a year to effectively stimulate economic growth.

Win your way to business understanding

Awards for companies which produce
the most effective annual reports for staff

The only qualifications for entry are:

- That you are engaged in business in New Zealand regardless of size, shareholding or product;
- That you have produced during the year a booklet brochure, wall chart, personal letter or other printed means of communication, specifically aimed at explaining your business — and your annual result — to your employees.

Entries close October 30

Send for explanatory leaflet and entry form to:

New Zealand Chambers of Commerce
Win your way to business understanding
PO Box 1071, Wellington or your local Chamber of Commerce

Your name

Company's name

Address

New Zealand Chambers of Commerce Economic Education Programme

Interest rates stay stable if policy adhered to

THE Institute of Economic Research has added its weight to the view that interest rates are unlikely to fall significantly this year, although they may.

In the last issue of *Quarterly Predictions*, the institute has an expanded section on "Monetary Conditions". After discussing the relationship between the 1980 Budget deficit before borrowing, the monetary base, and monetary aggregates, the institute states: "We accordingly expect that these rates (short-term) will stabilise around their current levels. Long term interest rates are likely to hold up, at least until the rate of inflation falls — and that seems unlikely within the next year."

"So on balance, we think 1981 is a year in which Government could, if it holds to its budgeted fiscal programme, get the growth of

monetary aggregates under control and lower growth to a rate which could help restrain inflation without needing to push up the interest rate. Such an outcome would undoubtedly help 'consolidate a foundation for sustainable development'." (The quote within the quote is taken from the 1980 Budget).

Referring to the money figures, the institute says growth in M3 (notes and coin, and demand and time deposits at trading banks, savings banks, and a range of financial institutions) is currently about equal to the rate of inflation while the growth in M1 (the "money supply") is substantially below inflation.

"The question is whether the current growth rate in the money supply and growth in the monetary base will be sufficient to accommodate the forecast growth in domestic

PETER VO'BRIEN comments on the financial and business week, appraises the share market and analyses the company accounts.

expenditure."

Quarterly Predictions forecasts a 14.5 per cent increase in Gross National Expenditure, and says a 10 per cent growth in M1 would probably be sufficient to accommodate this amount of growth in domestic spending without putting any severe pressure on corporate liquidity and "general transactions requirements and thus on short term interest rates."

The institute also has some basic information for policy-makers who may stray from the path of monetary righteousness (or should we say "orthodoxy"), since that now seems the new line following deputy prime minister Brian Talbot's speech last week to Wellington Man-

ufacturers' Association?).

"It is well established that monetary authorities cannot simultaneously control the growth in monetary aggregates and set the interest rate, especially if they try to do so via open market operations; one or the other must be chosen as the target of monetary policy. If some compromise is attempted (some balance of trade-off between the two is sought) the authorities may well end up with no control of either variable and both moving up together." And so say all of us.

The comment was made in the context of recent monetary policy, before examining the current situation, but, even in

isolation, it is a succinct statement of reality.

A distortion in the New Zealand scene can affect that reality, because the Government has a captive market for its securities, in the form of institutions which have to meet Government stock ratio requirements.

The Government has the capacity, although not always the desire, to alter those ratios as it thinks fit, and to that extent it can impose an interest rate as it thinks fit. But in relation to open market operations, the institute's statement is probably as close to an eternal verity as anything can be in the wonderful world of economics.

The institute refers to the captive market when estimating the Government's borrowing sources over the last year. It says the Government's private sector borrowing, from outside the AT3 financed institutions, amounted to only about \$66 million in the June 1980 year, compared with "the massive \$808 million of the previous year."

The Government's decision to cut, in two stages, its stock rate for medium term securities by 0.5 per cent is considered "questionable whether this will have a significant effect on market rates."

"Rates on medium term Government stocks were (at 12 per cent for one year and 12.5 per cent for two years paper) already somewhat below mar-

ket rates and the new rates offered on a conventional basis held largely by captive institutions to meet security requirements anyway.

"There is little sign of long rate being pulled down. Nor is there any strong pressure for it to be pulled up from the demand side. Interest rates currently average 15-16 per cent, an increase in demand for long term funds unlikely."

"It seems therefore that a easing of short term rates relative to a stable long term rate, is the most likely way in which the system will move to a more normal 'curve'."

The institute expects the Government's borrowing from the Budget and Treasury payments transactions to be smaller over the coming year "even without the Government borrowing aggression."

In view of some of the comments made recently about reductions in interest rates, the way the Government's argument might sit down with the institute's assessment of the situation is complete with table 2, charts, rather than the assessment of what the rates might like to do, as posed to what they are doing, even when allowance is made for the captive market and some slight rate reduction.

Coachline share sale raises

THE Midland Coachlines share sale was an intriguing event for the sharemarket last week. While there is nothing particularly strange about the Giltrap purchase of shares, the activities of the Government Life Office were interesting.

Auckland's Colin Giltrap obviously sees good opportunities in the tourist company, possibly as an outlet for some of his minor vehicles in the group's rental division. Since he had been buying shares for some time, a sudden increase in the holding made sense.

But the Government Life Office entered Midland some months ago, apparently as a medium to long-term strategy based on the whole tourist industry. To that extent the purchase of the former Dalgety holding tied in with GLO's stake in the Dunedin company, Southern Cross Hotel (Dunedin) Ltd.

The office then turns around and sells its substantial holding, apparently on the grounds that the price was too good to miss. Fair enough, but the points which have received publicity so far are not the end of the story.

Within a few days of the Midland sale to Giltrap, the *Gazette* carried the approval of

the Examiner of Companies Practices to the GLO's request to raise its stake in Midland to 31 per cent of the capital.

The same *Gazette* also allows the insurance office to go to 50 per cent of Southern Cross Hotel approvals are dated September 19.

That raises an interesting legal point as to whether GLO can now go on and acquire 30 per cent in Midland, assuming the price was right. Since the price shot up 31 per cent to \$2.03 last week, that may be only a theoretical matter, but the approval has been given and even in theory it would appear to give the GLO the power.

Secondly, after all the hoopla when the purchase from Dalgety was announced, the big institutional shareholders sell out and refrain from advising the company what is doing.

There is certainly a legal requirement on a shareholder to tell anyone that he is disposing of shares, but it is curious that the company's largest shareholder, and its largest shareholder, previously a comfortable passive investor for Midland, goes ahead with the holding change without



Analysing annual accounts: NZ Farmers Fertiliser

THE New Zealand Farmers' Fertiliser Co Ltd has produced an annual report which gives nearly all the financial and explanatory information considered necessary for an informed assessment of a company's performance and prospects.

The lack of information on production and administrative costs is the only quibble that I have with the report. That data would round out comments in the text on increasing costs, for both local and imported inputs, and allow an analytical comparison of the cost structure, and therefore the impact on group profitability, both in the new review, and in the immediate future.

The information has nothing to do with the requirements of the Companies Act, nor with the Accountants' Society's guidelines, but it would be useful.

[That comment is made because I received communications from various companies about requests made here for detail which they say is outside their legal obligations. Adequate financial disclosure in 1980 has nothing to do with the out of date Companies Act, nor with the necessarily drawn out procedures of the Accountants' Society when it prepares a guideline. Many companies have left both the law and the Society behind when it comes to disclosing.]

The NZFF report could be used as a model on informative



reporting to shareholders and other interested parties, particularly the directors' report and managing director Peter Kiddell's review.

The latter says precisely what it wants to say with an admirable economy of words. In comparison with the verbosity of other chief executives (and verbosity can often be used to gloss over unpleasant facts or to keep back relevant information) the review sets out clearly what happened last year at NZFF, and possibly more important, what is likely in the current term.

Riddell is one of the few chief executives who is prepared to reveal the relationship between his company's output/turnover and the budgeted figures, as well as the budgeted amount for the present financial year.

Referring to the fertiliser division, the review says "the

company has budgeted for a reduction of about 9 per cent in output for the 1980-81 year and provided the reduction is no greater, the division's profitability will again be at a satisfactory level." Since the company lists its fertiliser tonnage, and it is sold at a fixed price, there is no difficulty in projecting likely sales revenue from the division.

Similarly, the chemicals division, which had sales of \$16.5 million last year, is budgeted to increase turnover 20 per cent in 1980-81. Therefore the reader can see that the company expects divisional sales in the region of \$20 million this year.

NZFF earned \$5,945,828, before extraordinary items, last year. The addition of depreciation, and deduction of extraordinary items, gave a cash flow of \$7,188,971 on total assets worth \$100.8 million, for

a return of 7.13 per cent, compared with 7.92 per cent in 1979.

The group carries realistic valuations of fixed assets in the books, so the returns are "true" in the sense that they reflect the availability of cash flow to maintain the business.

The figures in each year are not particularly outstanding, but the company is operating in a difficult industry, with 54.3 per cent of its sales coming from fertiliser last year compared with 54.7 per cent in 1979.

The dollar value of fertiliser turnover went up 12.2 per cent, compared with 36.7 per cent for chemicals, 10.3 per cent for "health and science division", and a slight decrease in "other sales and services". Export sales, included in the four divisional groupings, accounted for \$3,363,219 of total sales, as against \$2,106,120 in the previous year, a rise of 59.6 per

cent, with a consequent impact on the tax bill.

And taxation is a feature of the notes to the accounts. Everything you wanted to know about a company's tax liability, and how the liability is incurred, is available in the report.

Information on the tax bill is vital these days to an assessment of a company's performance, and its profitability in future, particularly when export incentives are earned. NZFF's export sales are still a small proportion of total turnover, but the figure is rising rapidly from the small base. The tax results are relevant to future earnings.

The group balance sheet illustrates the effect of imported and local inflation on New Zealand business.

The company required an additional \$8 million (19.8 per cent) investment

in current assets to maintain the operation, with stock investment rising \$3.6 million (16.3 per cent) to \$25.6 million, and debtors jumping \$4.34 million (25 per cent) to \$21.7 million.

The bulk of that investment was financed by a \$8 million rise in unsecured loans, although there was a reduction of \$2 million in overdraft, offset by \$3.2 million increase in creditors.

The company is planning to transfer short term unsecured debt to term liabilities this year, so the reliance on comparatively volatile finance will be less.

Shareholders should be satisfied with their company's report, particularly with the disclosure level which says what happened, and what is happening, without any fears that people will find out too much about the group.

How would your Company like to halve the cost of its business stationery.

We look at the production of business forms not from a traditional, but from a creative angle — employing lateral thinking to common problems — and its surprising how much money we can save our clients.

That why we call ourselves innovators in forms management and design. We say "Yes" where others say "No" to complex six colour work, multiple copy sets, or continuous forms. "Yes" to demanding deadlines or guaranteed delivery dates.

ORDER NOW AND BEAT THE RUSH!

But hurry and place your order before the "Yes" men from IBF have to say "No" to pre-Xmas delivery. There could be problems if you leave your order much later but we'll still say "Yes" only just.

To find out how to halve your business form costs, contact our representatives direct: Auckland GLE 5445, 5384. Hamilton 85-608. Wellington 727-072 or fill in and mail the coupon below



INTERNATIONAL BUSINESS FORMS LIMITED
INNOVATORS IN BUSINESS SYSTEMS AND FORMS DESIGN.
4 WAKAUKAU ROAD, GLEN EDEN, AUCKLAND 7 N.Z.
BOX 20-142 GLEN EDEN PHONE GLE 5384 5445

To: International Business Forms Ltd
P.O. Box 20-142, Glen Eden, Auckland

Please contact us and help us halve your business form costs.

COMPANY NAME

ADDRESS

PHONE

SIGNED

Note: The writer neither owns nor has a beneficial interest in any of the securities discussed in this article.

Isn't it time you investigated Beechcraft

Hundreds of companies have already discovered how Beechcraft company aircraft permit better territory coverage, greater convenience in planning, saved executive man-hours and lower travel expenses.

You get business efficiency in a comfortable and roomy working atmosphere. No other form of transportation can offer these advantages to your company especially where regular travel is involved.

You go where you want, when you want and return when you're ready. Consider also the advantages to a company where the non-availability of urgently required spares or service could mean thousands of dollars in lost production, lost contracts.

The Beechcraft company aircraft places at your disposal an immediate company courier service.

Sound business sense in itself.

No pilot? No problem! Pilots and maintenance can be arranged on a contractual basis.

Beechcraft corporate aircraft operation is a reality, and we would like you to examine the facts.

Clip the coupon, or write on your company letterhead, for the facts and figures of Beechcraft corporate aircraft operation.



N.Z. Distributors
James Aviation Limited Private Bag,
Hamilton New Zealand, Telax 21826.
Telephone 488-138 Hamilton,
2889-021 Auckland.

James Aviation Ltd
Aircraft Sales Division
Private Bag, Hamilton

I am interested in the facts regarding Beechcraft corporate aircraft operation.

Name

Address

Position

Phone

The Invercargill one had another difficult year, when net profit is related to turnover. Sales went up 20 per cent, but net profit was down from \$158,004 in 1979 to \$156,406.

+21.1 per cent on 1878 +30.2 per cent on 1979

Masterton turned in the best performance on the basis used in this survey (although other methods are also valid), with a return of 5.57 per cent, compared with 4.70 in 1979. Mataura slumped badly, due to a loss of \$73,554 on accommodation. The trustees refer to

There may be a reason, but to the untutored eye there seems little logic in the differences, particularly as at least two trusts

The explanation is that a new price list has been put on hand, but those prices

100 Anzac Ave, Auckland. Box 3407 Auckland
Telex: NZ 2838 Bureau, Telephone 798 078

For further information contact:
D.P. Meneger
Univertel Homes Ltd.
P.O. Box 8742
AUCKLAND 1
Phone: 775-309

FOR WEEK FRIDAY SEPTEMBER 19 TO THURSDAY SEPTEMBER 25

[illegible]

7th Floor, C.M.L. Centre, Queen Street, Auckland.
Phone 34-357, P.O. Box 45.

Manufacturers attempt to outplay governments

by Allan Parker

WHEN New Zealand and Australian manufacturers sit down at the opening session of the annual inter-industry talks in Hobart's West Point casino today, it will be with the knowledge that they are playing against a stacked deck.

Government officials and politicians hold all the aces.

But New Zealand Manufacturers Federation president Laurie Stevens will try to play a wild card that he — and his federation — hopes the Australians will pick up.

In his opening address this morning, Stevens will tell the Australians simply: Let's get together — and quickly. If we don't, the politicians will make our decisions for us.

The federation has long since

realised that a closer economic relations (CER) between the two countries is inevitable. Indeed, Stevens reported some time ago that the New Zealand side of the working party, established to examine the issue, believed "expanded trade with Australia had become a political reality and that firm decisions on the liberalisation of import licensing and tariffs were pending".

But he also noted — and this is a key to the message he will deliver today — there was "a lack of awareness" among manufacturers that these decisions were fast moving up on industry.

Another factor behind the let's-play-Happy-Families urging is the lower priority placed on the trans-Tasman

relationship by Australian industry.

Given Australia's larger and broader industrial and economic development strategies — particularly in relation to its northern neighbours of South-east Asia and its large domestic raw material supplies — that is not too surprising.

At a working party meeting last May, the Confederation of Australian Industry told its New Zealand counterparts that it believed "a disproportionate amount of government resource was being directed toward the trans-Tasman issue and that unless significant progress was made they (the CAI) would actively advise government to diminish the level of official commitment".

So, although companies with

a close investment or trading relationship with New Zealand are keeping a close watch on developments, Australian minds are not nearly as concerned with the CER issue.

Meanwhile, of course, government officials continue their appraisal of CER prospects. Their examination has now progressed quite significantly to the extent that access arrangements for individual products are being investigated; the broad framework outlined by the ministerial communiqué in March has largely been accepted.

Thus, as one industry official put it, "things are getting down to the nitty-gritty stage now".

Officials from both countries will meet again in October and

November to discuss the individual products that could move the duty-free list immediately and those that are more likely to prove troublesome.

Those that could go on to the duty-free list fall into the first of three categories outlined by the March ministerial communiqué. The categories are:

A. Those which would move immediately to duty-free treatment, for example, those with tariffs which were 10 per cent or less (the bulk of trans-Tasman trade in manufactured goods).

B. Those for which duties would phase out over five years in equal annual steps after a one year grace period.

C. Those on which a decision would be deferred because of special reasons. These could include, but would not necessarily be limited to, cases where an official industry enquiry (such as those by NZ's Industries Development Commission or its Australian counterpart, the Industries Assistance Commission), was planned or in progress.

With government study so far down the track — a ministerial meeting to discuss the official working party reports is expected as early as February or March next year — trans-Tasman industry negotiation and consultation has become urgent.

And that is the reassurance behind Manufacturers Federation president Stevens' speech in Hobart today.

His message is supported by the federation's chief official, director-general Ian Douglas. He told *NBR* shortly before flying to Australia on Saturday that industry-to-industry talks will be vital if industries — and individual companies — want to avoid the sort of disruption that could be caused by government or political decision-making in the absence of manufacturers' agreement.

Indeed, he believes, both governments would welcome industry input if it is a position agreed by both parties.

"If industries can work out their problems on a reasonable commercial basis and go to the governments and say they're agreed on a certain situation, then they're more likely to have that put into any official agreement."

A reflection of the recognition for more urgency by industry groups is the large contingent of individual industry executive officers and representatives who have flown to Hobart for this week's talks.

Also, all four manufacturers' district association directors are attending as well as the federation representatives like Douglas.

Many of the executive officers are planning journeys to other Australian centres after the talks to meet with their Australian counterparts and industry leaders.

Also, several New Zealand industry groups have this year invited Australian representatives to speak to their annual conferences.

But by no means are all industry groups happy with the prospects of CER. An informal survey of trade group opinion was published by the federation's *Manufacturer* magazine last week and revealed varying degrees of

commitment or otherwise to the concept.

The magazine noted: "New Zealand industries benefit in the development of their particular nature, but such moves will make life difficult, and the third could suffer considerable damage through greater sure to competition from Australian manufacturers."

"And even within the industry there can be a bivalent attitude with aspects likely to bring loss while others could see disadvantages."

The federation is, in a cleft stick. While representing total New Zealand industry it must recognise wide differences of opinion within the trade groups.

The call for greater industry-to-industry action, it hopes, will lead to a division within the industry that could result in a more encompassing stance by the federation.

Some of the larger groups have already committed themselves to such a stance: textile and garment manufacturers, for example, and the plastics industry in favour of negotiating directly with their counterparts/competitors.

Hopefully, the theory is that these industries will be belatedly seen to be screaming to a realistic CER is here to stay will suit.

The New Zealanders have been encouraged by industry from the Australian side: week's talks will be conducted in a positive mood.

Douglas reports the Australians have said they are anxious to grind and are agreeing the talks with a goodwill — a far cry from the 1978 Canberra conference which both sides ended negotiations in an atmosphere of distrust.

Consultation between the two parties is, of course, clouded by uncertain official intentions.

Douglas hopes the year's ministerial meeting will result in a firm announcement that a CER arrangement is ahead and, if so, its framework and timing. He expects any such announcement would be introduced in 1981.

Business on both sides of the Tasman will want to know as soon as possible what the CER arrangement will be. The CER has produced a period of hiatus, with investment decisions being held back by concrete announcements from the two governments.

To a large degree, the CER applies to this week's talks, which is ostensibly to get the two governments together.

However, with agreement obviously not down, the talks will spend time on discussion or negotiation about matters relating to the CER.

Instead, delegates at the sino complex will be occupied with the broader issues raised by CER. The New Zealanders hope that by their cards on the table and the Australians can see their governments.

September 29, 1980

September 29, 1980

National Business Review

Prima donna doctors prevent local purchasing

by Allan Parker

PRIMA donna personalities, the sacred belief in the doctor's fraternity and political sensitivity muddy the multi-million-dollar waters of hospital board equipment purchasing.

The Health Department and Minister George Gair are reluctant to exercise the power they have to intervene in board decisions.

But the department officials often have trouble trying to rein in boards and individuals who appear to be anxious to promote political and personal ambitions.

Privately, they talk of "prima donna" doctors and "bloody-minded" boards.

Publicly, they will not speak out because of the emotional responses that can be generated by frustrated physicians and their masters.

As one official told *NBR*: "Who's going to argue when a doctor says they want a piece of equipment and it's life-or-death?"

Because of the political and emotional sensitivity, Gair, is even less likely to take on a medical fraternity which wields enormous political lobbying power.

A veiled reference to the issue — highlighted by inquiries into the purchase of overseas baby incubators in preference to a New Zealand model (*NBR* September 15) — appears in the Health Department's annual report this year.

The report noted: "A different but equally important area of concern is the difficulty experienced under the present system in rationalising regional and national services. Hospital boards may set their own priorities which do not necessarily reflect national or regional needs."

"Over the years services have occasionally developed as a result of local pressures, teaching

needs, or the acquisition of local expertise. As a consequence the distribution of these services is in some areas unbalanced, duplicated or both."

Translated, "local pressure" can mean lobbying by a particular board to get a shiny new piece of equipment, pressure by a doctor with special interests to get equipment that may not be suited to the hospital, and voluntary fund-raising to get a piece of equipment, turned down by the department.

And "acquisition of local expertise" usually means the arrival of a new doctor with a particular speciality who is anxious to continue work in the field and puts pressure on the local hospital board to buy the required equipment. Considerations such as financing and under-utilisation can take second place in such instances.

Part of the problem, department officials believe, centres on the administrative set-up of the 29 boards throughout New Zealand.

They are "run" by elected representatives from the local community who in most cases are well-meaning amateurs with no medical background. They thus fall easy prey to highly-skilled doctors lobbying for new equipment.

Also, the medical staff themselves can seek election to hospital boards becoming, as one departmental source told us, "master and servant at the same time".

Each hospital board has a designated purchasing authority up to a certain level of expenditure. Above that level, the department has authority to approve purchases up to \$50,000.

For any individual item worth over \$50,000 the Minister must sign his approval.

The department philosophy in considering applications by boards for finance to purchase equipment is two-fold:

• To satisfy itself that the purchase is justifiable in terms of the likely work-load;

• To ensure that such a purchase will not result in an unjustifiable continuing cost.

Approvals can be given through two sources — a minor capital grant or loan money. Applications for loan money approval must go before the Hospital Works Committee, a high-powered trio consisting of the Director-General of Health, Secretary to the Treasury and the Commissioner of Works. Usually, however, their delegated representatives attend the meetings.

But there are no strict criteria regarding the type of equipment to be bought; nor regulations requiring a preference for New Zealand-made equipment

where available.

The department is inclined to let the boards make their own choices for a number of reasons: compatibility with existing equipment, familiarity of staff with the equipment and possible poor track records by companies with which they dealt before.

The department does have a final veto authority but would rarely use it according to one official.

The questioning of a doctor or staff decision is regarded as extremely sensitive and, ultimately, the individual doctor can refuse to use the equipment purchased for the department, neatly side-stepping any regulations that may be laid down by an interfering officialdom.

Meanwhile, another New Zealand manufacturer has told us of difficulties faced by his company in offering locally-

produced equipment to hospital boards in preference to overseas supplies.

He has been involved in a number of unsuccessful attempts to provide plastic-based products to boards.

In one instance, he supplied a board with samples of a product for testing by medical staff. When he had no response, after several months, he contacted the board and was told that there had been no complaints about the product but "nobody knew about it anymore".

In another case he provided samples of a product to a board and again met with no response. In the meantime, he sold a supply to Tonga.

"What do we do next?" he asked. "We've proven our ability to provide these things but get no response. Indifference by the boards is the basic thing you have to go up against."



MAXI
puts method into
SMALL PARTS STORAGE & HANDLING
for manufacturing, assembly, maintenance and despatch

LET HAMILTON PERRY INDUSTRIES INTRODUCE YOU TO THE MOST COMPLETE RANGE OF SMALL PARTS STORAGE AND HANDLING EQUIPMENT EVER OFFERED IN NEW ZEALAND! Maxi is an internationally proven way of streamlining production and assembly areas, maintenance and storage departments, workshop and despatch sections. **SAVE TIME, SPACE AND MONEY — GET THE MAXI METHOD WORKING FOR YOU!**

STRONG PLASTIC BINS, in four handy sizes, each with a specially designed locking lip, fit securely onto lowered metal panels.

Bins, holders, racks, trolleys, hooks, shelves and trays — everything works together as a total system for factories, warehouses, garages, vehicles, workshops.

MAXI LOUVERED PANELS can be single or double, a free fixed to walls or free standing, hinged up, down or inclined on heavy-duty castors for easy movement from one area to another.

Hamilton Perry Industries

FINANCE REGISTRAR UNIVERSITY OF CANTERBURY

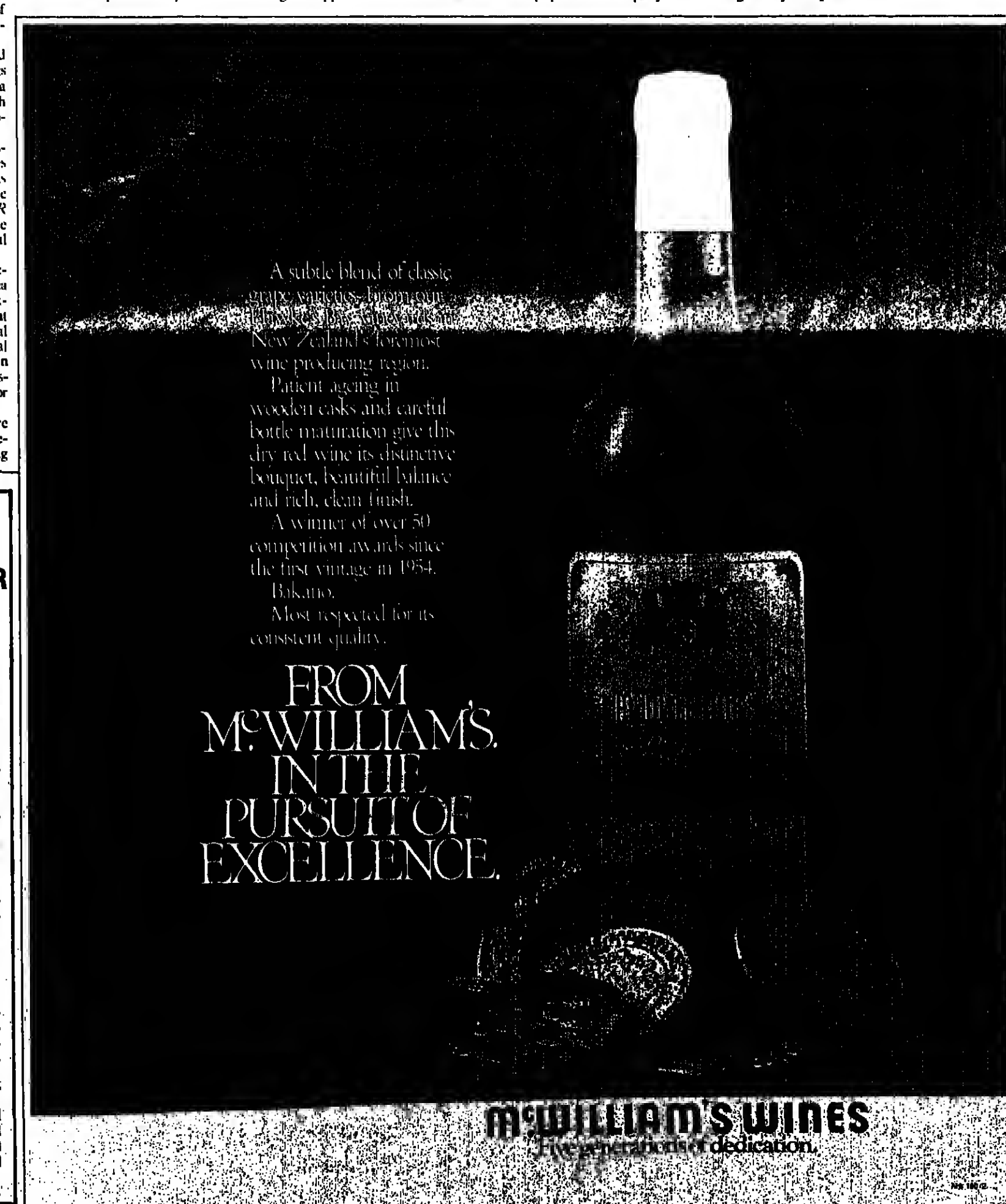
Applications are invited for the above position in the Registry of the University of Canterbury.

The appointee will be the principal financial officer of the University and will be responsible to the Registrar for the control and management of the financial affairs of the University.

The salary will be at a point within the range \$20,820 to \$28,722 per annum. New Zealand Government Superannuation is available.

Further Information and Conditions of Appointment may be obtained from the undersigned with whom applications close on 31 October 1980.

W. HANSEN
REGISTRAR
PRIVATE BAG
CHRISTCHURCH



A subtle blend of classic grape varieties, from our vineyards in the heart of New Zealand's foremost wine producing region.

Patient ageing in wooden casks and careful bottle maturation give this dry red wine its distinctive bouquet, beautiful balance and rich, clean finish.

A winner of over 50 competition awards since the first vintage in 1954.

Bukano.

Most respected for its consistent quality.

FROM McWILLIAMS IN THE PURSUIT OF EXCELLENCE.

McWILLIAMS WINES
Five generations of dedication.

Management

Safety first — or until the smoko siren shrieks

by Heather Marshall

SAFETY precautions that cost money are resisted by management; those that cost effort and involve personal inconvenience are resisted by staff. In the middle of apathy and recalcitrance, the company safety officer battles frustration and incipient ulcers, living in apprehension of a major fire or accident. Responsibility for the resulting injuries or deaths is bound to be placed firmly in his lap.

Factory staff and man-

agement spend a lot of time talking about safety. But the implementation of their ideas cools enthusiasm.

The factory staff may organise a militant group to approach management. They front up to the general manager or works manager (whichever was slowest in getting a hint of the deputation's formation and couldn't disappear from the plant in time to escape the confrontation).

The leader of the deputation carries a copy of the Factories

Act in one hand and an Employers Association simplified version of the relevant trade union award in the other.

The spokesperson begins by warning that if nothing is done about safety standards in the factory, one of the men in screen printing will call in a health inspector to the cafeteria.

This has nothing to do with the subject of the delegation's submissions, but the spokesperson is a bush psychologist and knows that mention of

health inspections is a sure way to soften up management and at least ensure an attentive hearing.

The deputation leader brings up the matter of the inadequate number of fire extinguishers. If there was a fire in the warehouse, for example, with all that loose packing lying around half the storemen could be asphyxiated or burnt to a crisp while someone was running through extrusion, across the yard to buckles and buttons and through screen printing to the

toolroom for the only appliance in working order.

As the general manager (or works manager) seems unmoved by the thought of mass mayhem in the warehouse, the spokesperson adds that thousands of dollars worth of stock could be destroyed.

This stirs the GM (or the WM) into saying that six months ago there were fire-fighting appliances in good order within 10 metres of any given point throughout the plant. But they had been sys-

tematically vandalised by a night shift, who had used them to extinguish cigarette fires before damaging the costlier reasons best known to themselves.

The spokesperson who stayed on at the end of the shift to lead the deputation, second thoughts about doing overtime for having done, and asks more humbly if management will be kind enough to look into the matter. Management promises to have the safety officer to look into it.

The deputation's request is that lines be marked on the floor of the factory to keep administration staff out of the way of the forklifts; the drivers are getting nervous about the possibility of any of them getting injured. In nervousness is slowing the production, the self-righteous leader points out.

Management counters a complaint he has received: two of the administration staff about reckless driving of forklifts and the accident of one of them narrowly escaping a serious injury when the forklift was in the nick of time; the path of a forklift that crushed her against the concrete wall of the store.

Lucking at speed. Furthermore, there have been rumours reaching management of forklift drivers gunning it down the main aisle of the warehouse, just the 11-to-seven shift, and bets are being taken as to less speeds reached.

The spokesperson on the complaints list. There has been a complaint from there on number nine about three from the machine and he wanted something done before they suffered further loss.

Management suggests tartly that they'd be going long way towards reducing noise in the place if they'd turn their transistors at home and tune into the same station at least.

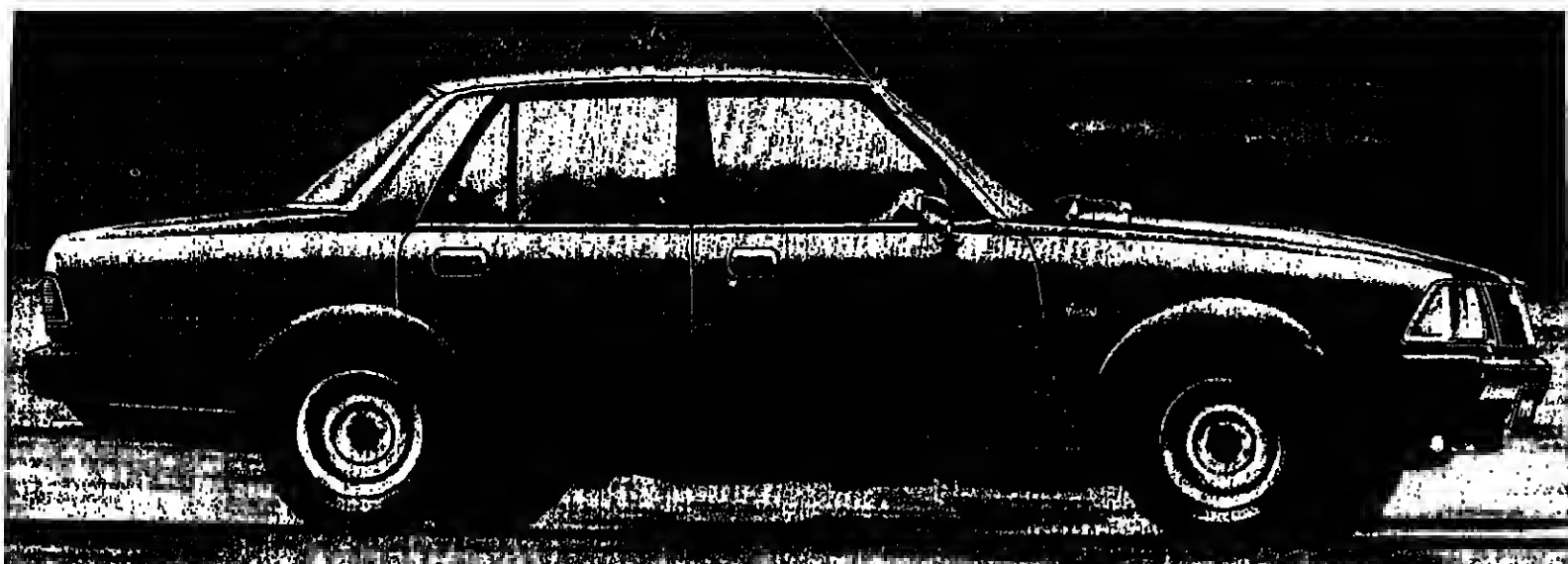
But noise abatement is a new, and management says the safety officer has been advised to liaise with experts in the field in the term ear muffs are compulsory and in the long term the production manager planning to join a three-year course at Polytech and produce a report at its conclusion. And there is nothing else.

The sign of impotence is the spokesperson who says there is more light needed in the repair room and the blackboard in the showers are in a deplorable condition and have made greaser wrench his hand. Again. And he was off to the compo. Again.

At this moment the smoko siren shrieks through the general manager's (or works manager's) window and the deputation decides that other matters can be dealt with the safety officer later. They thank management for time and withdraw.

The general manager (or whoever) makes a point of the safety officer. So he doesn't get subjected to the sort of thing again and the secretary to keep the general manager and his henchmen out of the office in future.

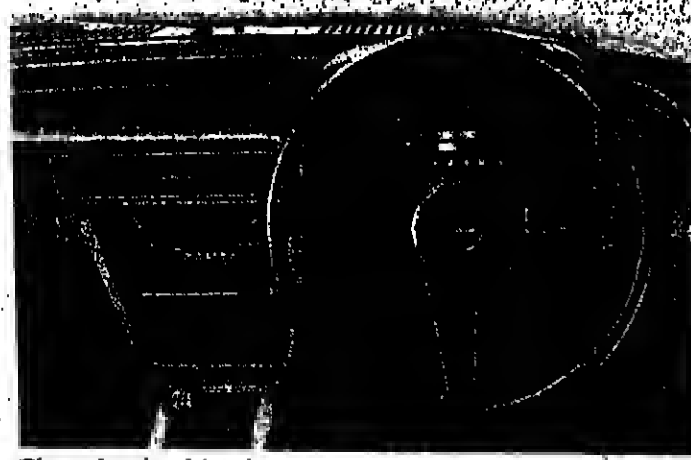
And everything settles to normal.



Performance and comfort add up to a car you will enjoy driving.

Get a Driver's Car from Avis and give it the ultimate test drive

Next time you plan to rent a car, combine business with pleasure and turn it into a test-drive with a Mazda 626 from Avis Rent-A-Car.



Clean, functional interior with full instrumentation.

That way you'll find out a few things you might not learn from the usual new car test drive around a city block, because you've got time to really put the car through its paces.

You'll discover, on a trip, how comfortable the seats are. And you'll welcome the clever idea of the fold-down rear seats that enable you to carry awkward objects and a third person, or use the entire rear seat area to increase the boot space. You'll discover the effortless performance of the smooth, quiet 2 litre engine. But what you'll probably enjoy most will be the remarkable fuel economy of up to 36 miles per gallon, recorded in overseas tests.

Take it to the places you usually go. And try it in a few places you don't. It takes a motorway and a couple of back roads before you can really start to appreciate the finer points of Mazda 626 handling and performance.

And what you will have discovered in short, is that the reliability and economy Avis demand of their cars is what you can expect from the Mazda 626. Which is why, after you've driven it, you'll probably choose the Mazda 626 for the same demanding reasons Avis did.

AVIS
We try harder



Mazda 626 (shown above) available in 4-speed and automatic model options.
Mazda 626. A Driver's Car



Look for the blue Mazda sign — home of Mazda reliability
54 dealers throughout New Zealand

Marketing

Film rides milky way of success

by Lindsey Dawson

BRACE yourselves. The looming presence of Darth Vader in his evil black skullduggery is about to fill our kiddies' nightmares again, along with the spunky Princess Leia, the gallant young knight of the galaxy, Luke Skywalker, and that merry mercenary, Han Solo, and his hairy mate, Chewbacca. The Star Wars team are coming back.

Part Two, entitled "The Empire Strikes Back" blazes

onto our screens in December. Actually it's part five. When creator George Lucas wrote his third part first because it was the most exciting bit, and he thought it was better to make a cracking good movie about a short segment of the story than try to cram the whole thing into one.

Star Wars rocketed to financial fame as the number one movie in the solar system, the little black holes in box-office windows sucking in \$500 million all over the world.

That was more than enough to finance "The Empire Strikes Back" which cost \$23 million, some \$3 million over-budget.

Box-office receipts for this one, released for the American holiday season, are already up to \$131 million, boosting it into fourth place ahead of "The Godfather".

Filming of the sixth part, to be known as "The Revenge of the Jedi", begins in September next year. And if it goes like a rocket as well, there's every chance that Lucas might go back to the beginning of the saga and fill us in on how Vader and the archangel Alice Guinness got to be deadly enemies in the first place.

Two of the stars of "Empire", plus producer Gary Kurtz, spent some time in parking orbit in New Zealand recently on a promotional tour.

The chill winds of recession are blowing through American movie houses right now. American movie-givers have been staying away this summer, and according to some film pundits it's all due to "Empire".

The Californian magazine *New West* quoted Clint Eastwood (whose own movie, "Bronco Billie", is struggling financially) as saying that "Empire" opened to such colossal business that it spoiled the market for any film to come. "Over \$100 million casts a big shadow," said *New West*.

Kurtz gives the smile of a man on top when this is mentioned to him. But, he says, there are no guarantees that the lucrative tide along the milky way will continue.

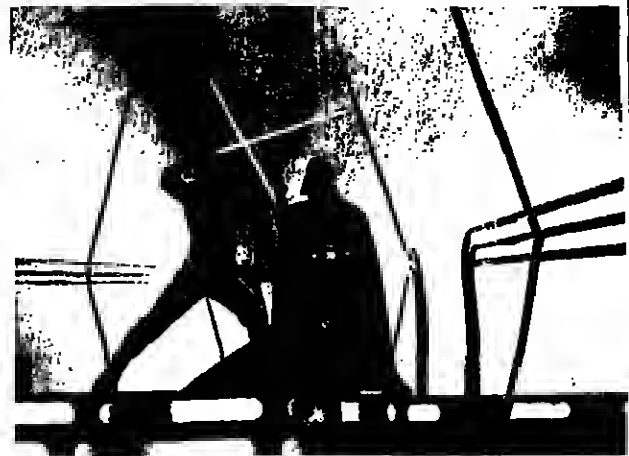
"Each film is a gamble," he said. "We knew there was a big advance audience of science fiction fans and people who'd enjoyed the first movie who would be flocking to The Empire Strikes Back, so we couldn't really tell how well it was doing until after the first few weeks."

The gamble was in spending so much money on a sequel, because it is always hard for a second movie to live up to the reputation of the first.

"We didn't try to make an imitation. Great expectations from the public can work against you, and we were aware that some people could be disappointed because this is a darker, more serious analysis of the characters," he said.

American toy department shelves are growing with Star Wars toys and dolls, a spin-off from the movies which has been another pleasant surprise for the producers. Sixty million dolls have been sold worldwide, but it was difficult battle getting the merchandising off the ground.

"Toy manufacturers generally aren't interested because with motion pictures it's a short-term thing," Kurtz said. "There's a long lead-time — up to 15 months — in designing and setting up manufacturing



Lightaber fighters... team comes back into action.

and by then the impact of the movie has died."

But the engineers at United States-based Kenner Toys were fascinated with the possibilities presented by the science-fiction hardware and took up the challenge.

"The best thing about the toy market is that children use the dolls in creative play. They make their own environments using different materials, and we've had photos from all over the world from children showing us what they've done by using their imagination," he said.

New Zealand is no exception, and Toltoys NZ Ltd, an Australian-NZ joint-venture company handling Star Wars merchandise, is gearing up for a Christmas sales boom.

"We sold 125,000 figures in the first six months after Star Wars first came out. Other movies have come and gone and there have been toys associated with them, but none have been as successful as Star Wars," said Frank Pearce, managing director of Toltoys.

Star Wars generated more than \$700,000 worth of toy sales in New Zealand since its first release, and the new movie has spawned a rash of new dolls, and new outfits for the old ones.

"The movie's slogan is Star Wars is Forever. It's starting to look like that in the toy business — children know all about the new movie before it's arrived," said Pearce.

The first Star Wars movie is out of circulation, but Kurtz says there's still plenty of revenue to be made by re-releasing it. They've turned down a massive offer for television rights. Kurtz won't say how much was involved, but "Gone With the Wind" was sold for \$25 million to be run once a year for five years.

The cinema industry is undergoing painful strains due to the recession, and the changes being forced on it by Pay TV and the video-cassette and video-disc industries.

Big movie-houses are closing down in the United States because of the lack of patronage and Hollywood actors have been on an extended strike because they want their share of the money to be made from the video-cassette and Pay TV boom.

"The strike had to happen," Kurtz said. "Actors have always got residuals from their movies when they're re-run, but they're not covered at all when it comes to new technology. Something has to be worked which will give them fair compensation."

Kurtz has no fears for the future.

"Some of the bigger cinema owners have to go, but there will

always be a place for viewing movies outside the home," he said. "TV's very passive. I don't think people want all their entertainment at home. They'll always want to go out for social experience. That group communication is important."

Sydney's Hoyt's entertainment centre is an example of the cinema's future, he said.

"They've got seven auditoriums, ranging from 1000 seats down to 200, plus restaurants and games rooms. It's a great meeting place for young people."

At the same time the cost of going to the movies is a deterrent factor, he said.

"It's up to \$5 a seat in the States for a first-run movie, and over \$6 in London. But that means that second-run cinemas are doing very well, with seat prices going for \$2 and \$1 for kids, which is a more economical rate if you've got a family."

Video-cassette owners can buy feature films to view at home for between \$50 to \$65, and library services are being set up too.

But film piracy is creating headaches. "Projectionists sneak movies home, a reel at a time, to avoid detection and run them off on a videotape machine in someone's basement. There's a ready market for them at remote construction sites, oil rigs and in Arab countries where they are banned. Prices for very poor-quality prints are up in the hundreds. But hopefully increased legitimate sale of cassettes will kill the piracy."

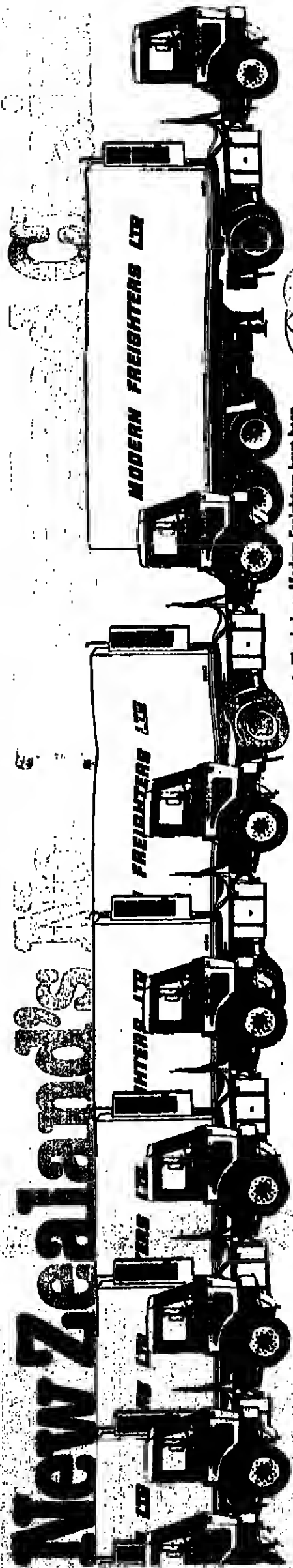
Kurtz said he sees the new technology as improving business for minor film-makers.

"The problem with making smaller films is that the cost of distribution is so high. But the new computer technology means that you pay for each programme as you look at it. There'll be scope for such things as ballet or opera because on Pay TV you can recoup your costs even if only 5 per cent of the population want to see it."

But the days of small-time movies are long gone for 40-year-old Kurtz, whose past successes include "American Graffiti" and a long string of horror movies.

He is back in London, planning for the next Star Wars blockbuster while New Zealand fans wait for summer to find out what happens in "The Empire Strikes Back".

Will Solo get the princess, will Darth Vader get his just deserts, will Luke Skywalker hold himself on his own laser sword? If the American experience is anything to go by, "Amalgamated Cinema" will have a boom summer as Kiwis pay to find out.



MODERN FREIGHTERS LIMITED
Phone 8571, 1000
44-723 Chalmers
271 84-871 JCB
271 84-871 JCB
271 84-871 JCB
271 84-871 JCB



Fast and fresh. That's how Modern Freighters have been delivering the goods for the last 21 years. Perishables cooled or frozen. Driven day and night, near and far, and always arriving in crisp mint condition. Trust the Mighty Freeze Fleet. Wherever your goods are bound, one of our 44 trucks is waiting on ice ready to go there now. Because fresh freight won't wait!

New Zealand's

4. Mobil energy—working for New Zealand



Something for everyone

It's really a simple, straightforward formula.

Take a company like Mobil, with its unique Mathanol-to-Gasoline (MTG) process, add the participation of the New Zealand Government, and the sum could be a big step toward the nation's energy self-sufficiency.

The primary result, of course, would be high-quality gasoline, made from Maui natural gas. It could begin flowing by the mid 1980's, the planned start-up time for the proposed Gas-to-Gasoline (GTG) plant sponsored by Mobil and the New Zealand Government.

But the plant would produce much more. It would, in effect, create something for everybody.

For New Zealanders generally, the plant would mean greater security of supply. After a decade of being at the mercy of supply restrictions and price hikes resulting from events overseas, New Zealand would have guaranteed control over at least a third of its petrol supplies. Because the plant would initially

supply roughly a third of the amount of petrol New Zealand consumes.

This all-domestic petrol would come from the same pumps you fill up at now. It will look no different, smell no different, and be no less efficient than the petrol you're used to.

Less of still another New Zealand resource — money — would go abroad as a result of the plant. The country could look forward to seeing more than \$200 million a year, that would otherwise go to overseas oil producers, instead stay and help to create New Zealand's economic growth. Based on today's crude oil import prices, that is how much would be saved by reducing crude imports — and the saving could be much more by the time the project comes on stream.

In addition, as Maui gas is produced for the plant, another energy source — condensate — would also be produced. This condensate, and possibly liquefied petroleum gas as well, would be earmarked for Government's integrated

transport fuels package and could save an additional \$100 million in import costs.

And there's more. Majority shareholders in the proposed plant would be New Zealand interests, including the Government, so the tax payers would receive a return on the capital investment.

Mobil, the inventor of the process and a proposed shareholder in the plant, stands to gain the right to purchase some of the petrol that would be produced, thus helping guarantee a secure supply for its New Zealand customers. Mobil also expects to receive an equitable return on its investment in the plant and the process.

Currently New Zealand spends more than one billion dollars a year to import oil products. Cutting down on that oil bill, while enhancing security of supply, is clearly a major gain in which nobody loses.

Next in the series: Does your future have a car?

Mobil

Energy

Procrastination thwarts public say in planning

by Rae Mazengarb

THE Energy Advisory Committee — the formal channel which the Government claims to have set up to allow public input into energy planning — has yet to be officially named.

As far as the public is concerned, the committee is little more than an idea which has been floating around since the formulation of the Government's Energy Strategy '79.

As we went to press last week, it seemed that even some Energy Ministry officials were becoming impatient about the failure to announce the committee members.

And no wonder. The Government's Energy Plan — published some weeks ago — states categorically: "The Energy Advisory Committee has been established to review each annual energy plan and make recommendations for future planning".

Asked who were the members of the committee and what their qualifications were, a departmental official said that so far none had been appointed.

An announcement was expected within a week according to the official's understanding.

Asked about the delay, the official said Energy Minister Bill Birch wanted to announce the appointments personally. His attendance at the World Energy Conference meant the announcement was postponed.

But all the background work for the body's establishment had been completed, and it was just a matter of waiting.

Energy Strategy '79 outlines the functions of the new body. Laid at that stage the Energy Advisory Council (EAC), an appointed body having primarily non-Government representation.

Its main tasks, the document

said, was "to annually review the energy plan and make recommendations for future planning".

Likely representation would come from:

- Consumers;
- Industry;
- Professional bodies;
- Planning Council;
- Environmental interests;
- Trade unions;
- The Energy Research and Development Committee (known as the Maiden Committee).

The Government has not envisaged that the EAC would be closely involved with the actual preparation of the Energy Plan, but it would "feed in its views for appropriate incorporation in the document".

The Government's idea is that a 12-member team would operate flexibly, to meet the changing requirements of review and advice from year to year.

But its primary task would be to assess and evaluate the Energy Plan as published and send comments to the Minister, thus providing the Government with complete and co-ordinated feedback and future policy suggestions.

According to the strategy paper, the advisory committee could hold annual public forums to discuss the energy plan "if it felt these were needed".

The Government would take EAC comments into consideration when approving specific projects and input from the council "may change the plan produced in the following year by the Energy Planning Committee", the paper said.

Considering the controversy surrounding some of the proposed energy-related projects, and criticisms of the first Energy Plan, it would seem that the body should be kicked into life smartly.

The Ministry of Energy's

1980 Energy Plan has, for some weeks, been the subject of public discussion without the benefit of co-ordination from a group like the EAC.

It is the first Government publication to detail how different energy developments look into — or conflict — with one another.

It also discusses frankly energy pricing, including the criteria for future price movements.

But critics claim it fails to satisfy its own planning criteria. The demands of the second smelter cannot be met in dry years without breaking the rules laid down by the plan, they say.

And while the plan notes the demands on the coal sector, it does not indicate the very real difficulties involved in meeting those demands.

It also overlooks the severe

environmental problems which will be created by those demands.

Other energy forms, such as wood-burners, solar heaters and industrial co-generation, are given inadequate consideration.

The section on electricity makes it clear there will be some problems supplying electricity to a second aluminium smelter.

As *Energywatch* editor Molly Melhuish points out, the problems will come when the Maui gas projects — methanol and synthetic petrol — are using so much gas that there will not be enough to supply electricity in dry years.

There will be power cuts unless every power station is finished on a new tight schedule and there are no major breakdowns in existing stations, Melhuish warns.

"Even the National

Development Act may not be fast enough for the crash programme of electricity development the smelter will commit us to," she says.

In dry years, she predicts, the extra demand for energy will have to be met by distillate — gas turbines running on diesel oil — and later on, substantial amounts of fuel oil will be necessary.

The electricity sector plan, not tabled in Parliament as the energy plan was, makes clear that — if we don't sell electricity to the smelter — we can handle the problems resulting from what observers say are the "gross restrictions" of Maui gas use.

The major problems with the aluminium sale will be the high cost of extracting coal at a sufficient rate.

It has been suggested that the shadow cost of open cast min-

ing is essentially the same as the cost of fuel oil.

Melhuish says this is because only 10 per cent of Waikato coal can be got out by open cast mining. Once that has been done, she points out, we will have lost much flexibility and will eventually be forced to fuel oil.

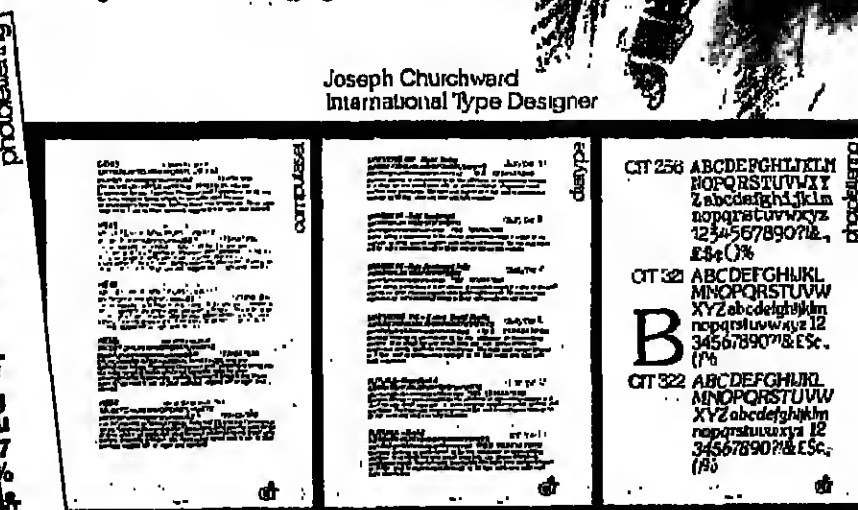
The problems could be made easier with solar heaters and so on — each providing a small but useful component of total energy needs. But the plan almost ignores the alternatives.

Other energy observers point to the recyclable feature of aluminium and suggest the power planners have failed to take that into account in their pricing policies.

As one put it, once you make aluminium it is in effect an energy bank, or "frozen electricity", which can be tapped over and over again.

The biggest typesetting book in the history of typesetting in New Zealand.

• Send now, for your copy!



compuaset diatype photolettering

Here now is your chance to obtain one of the best — if not the finest — typesetting catalogues available in the history of the printing and typesetting industry in New Zealand. After many years of hard work and painstaking work, Joe Churchward, his staff and friends have finally put together all the typesets in all the processes (Diatype, Computer and Handset) within the company of Churchward International Typesetters Ltd.

This catalogue is for the benefit of anyone who might "talk", "hand", "shape", "construct" or even "create" typesetting. It can be used as an easy reference guide (each section is in alphabetical order) to locate a "face" required urgently or, for visualisers, designers, art directors (inject anyone who may come into contact with typesetting) to use as an aid in selecting the "face" they require (there are over 400 to choose from) for their press ads, leaflets, books, magazines, point-of-sale material, information brochures... the list goes on... If you are in advertising, publishing, stationery or deal in some way with typesetting then this catalogue SHOULD be in your MUST be by your side as your guide into our field. Get a copy — NOW — Set a copy!

\$8.00 EACH
one free book with every order over two books...

Please supply copies to:

NAME

ADDRESS

Enclosed cheque for \$ being payment for copies of phototypesetting books

Churchward International Typesetters Ltd
P.O. Box 8423, Wellington, New Zealand

Manufacturing

Private enterprisers prepare to tackle free traders

PRIVATE enterprise is launching a New Zealand trade exhibition appropriately in Hong Kong.

The free-trading British Crown colony has been shunned by exporters who find its fierce competition too hot. But the potential is vast. Not only are the colony's 5 million predominantly Chinese growing richer by the day, but China is now opening the door to Western trade.

The exhibition is being organised by Christchurch-based Aqua Kleen New Zealand Ltd and Orient Pioneer Exhibitions Ltd of Hong Kong.

Aqua Kleen's managing-director Kevin Ryall expects to be overwhelmed with applications from the 500 companies notified.

"It will be a sad reflection on exporters if we are not," he said.

Assuming there are more companies willing to go than the 930 square metres will accommodate Aqua Kleen will select on the basis of quality and reputation. Already over 400 square metres have been requested.

Small companies wanting to get into exporting will be given preference over those already well established in overseas markets.

But the ability to perform will be critical, Ryall emphasises. "There is nothing worse than putting a company up there which says it can deliver and then cannot," he said.

Exhibitors will pay a minimum of \$1400 for 10 square metres in the Regent Hotel's ballroom, itself a tribute to New

Zealand exporting success. The hotel has been carpeted throughout by Feltex.

The exhibition will be trade only for five days in February and the promoters are offering a range of back up services including assistance with trans-

lations and help in finding a Hong Kong agent for future sales.

Ryall makes no secret that the exhibition is a commercial venture for Aqua Kleen and will be the first of several the company is planning. The next

is likely to be in Taiwan.

Aqua Kleen is a relatively new firm with Ryall, his wife Jacqueline and Colin Doyle as the only shareholders.

Ryall, who gave up teaching in 1973, was the chairman of the organising committee for the

Bank of New Zealand Commonwealth Games Trade and Field meet.

Aqua Kleen was set up to manufacture plastic disposable toothbrushes and other products under licence from Hong Kong companies.

Manufacturers slow to use licence by-pass

by Allan Parker

TRADE and Industry officials are wondering at the reluctance of local manufacturers to call on the "manifestly excessive" policy to by-pass high-priced, low-quality New Zealand material components and buy overseas.

The policy, introduced in the 1979 Budget, was designed to allow local industry to get their own import licences in cases where the price offered by local

suppliers for materials and components was "manifestly excessive" and the technology or quality "significantly deficient" compared with overseas supplies.

But the department reports: "It has not exactly generated a tidal wave of new import licences — not much more than a million dollars worth has been granted up to the end of May 1980."

Which has the department

confused. Assistant secretary John Belgrave notes that the policy was introduced in response to complaints by local manufacturers about the price of locally-sourced materials and components.

In a recent issue of the *Customs Bulletin*, T and I's general industries division director Fergus McLean wrote: "The department had in fact often been requested to consider the issue of import licences on the grounds of the alleged excessive

cost of domestic alternatives at various times in the past. Very few such requests have ever been approved though."

Belgrave said the department had tried to spread the net about the policy "as widely as possible".

The department and a Minister, Lance Ashworth, have been referred to it in articles, speeches. But Belgrave said it was "somewhat surprising" the meagre response.

Several reasons have been put forward for this.

• Manufacturers are largely unaware of the policy.

• The mere fact of being in place may be a local suppliers to hold it down.

• Local industry may be more efficient than they think.

The policy provides a constitution with the supply when a complaint is made, support licence requested by manufacturer.

Belgrave said that a number of those suppliers had bought their prices down when called by the department's officers. In one case, the price dropped by 40 per cent.

Generally, however, the department's trumpeting appears to have fallen on deaf ears.

MASSEY UNIVERSITY
Palmerston North
DEPARTMENT OF
BUSINESS STUDIESSENIOR
LECTURERS IN
ACCOUNTING
AND FINANCE

Applications are sought for students with appropriate qualifications in any of the fields of accounting or finance in which the University offers courses. Applicants will be interviewed and successful candidates will be offered places on a full-time basis. The programme is designed to provide a thorough grounding in the theory and practice of accounting and finance. It is suitable for students who wish to pursue a career in these fields or who wish to continue their studies at a higher level.

Applicants for the programme should have completed the first year of a three-year undergraduate programme in a relevant field. They should also have a good command of the English language. The programme is open to students of both sexes.

For further information, contact the Department of Business Studies, Massey University, Palmerston North. Tel: 045 784 100. Fax: 045 784 101. Email: massey@massey.ac.nz

The programme is designed to provide a thorough grounding in the theory and practice of accounting and finance. It is suitable for students who wish to pursue a career in these fields or who wish to continue their studies at a higher level.

Further details of the programme can be obtained from the Department of Business Studies, Massey University, Palmerston North. Tel: 045 784 100. Fax: 045 784 101. Email: massey@massey.ac.nz

The pollsters

Socreds spring buds spread in public polls

by Colin James

FOR each of the past three years Social Credit has done well in the public opinion polls in the spring, each time reaching a higher peak than before. Is this happening now?

The most recent Heylen Poll recorded Social Credit at 21.0 per cent — up 5 percentage points since July 5 and 3.6 since August 9.

In itself, this does not mean much. But when one examines what has happened in the Heylen Poll readings over the past three years, the matter becomes a little more statistically interesting.

The accompanying graph gives the Heylen readings over the past three years.

The poll's measurement of Social Credit support has been at its lowest in midwinter of each year from 1977 onwards. Then it has climbed — to peaks of 8.6 per cent in late August, 1977 (7.9 per cent in late October), 19.5 per cent on November 18 1978, and 23.5 per cent on October 6 1979.

Each time (except in early 1978, when the Rangitikei by-election was a special factor), the tide has receded after the late-year peak. But each time the succeeding high tide has been higher.

Logically, after the East Coast Bays publicity, we can expect Social Credit support in the early October poll to be up on the September figure — and probably above last year's peak.

Then, if past years are a guide, we could expect the tide to recede over the summer — but, if past years are a guide, not quite as far as this year — ready for another climb just before the 1981 election.

Before anyone gets carried away with the apparent inevitability of this scenario, it needs to be emphasised that one can draw no conclusions from past statistics as to what may happen in the future.

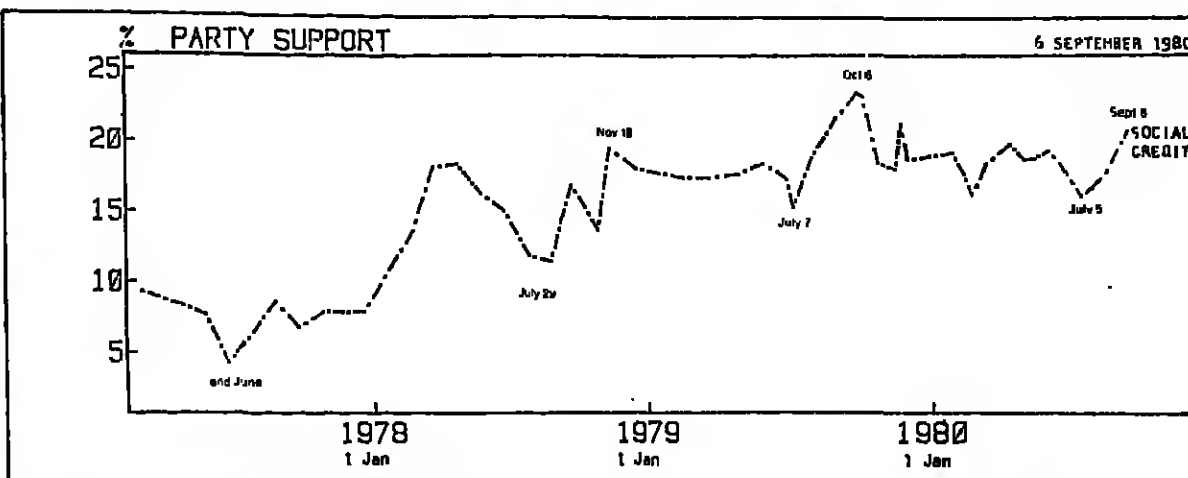
This spring's rise might, for instance, be attributed principally to the East Coast Bays windfall, just as Rangitikei helped in early 1978 (although one should remember that after Rangitikei, support did not fall back to 1977 levels).

But if Social Credit is pulling in real support this spring, who is it hurting most?

National may have lost the seat in East Coast Bays, but it was Labour that lost the votes.

The breakdown of Heylen data on Social Credit support over the past two years have shown, in by far the majority of months, that Labour has contributed more converts to the league than National.

In the September poll, for



example, 3.7 percentage points out of Social Credit's total of 21.0 were shown as coming from Labour, compared with 1.5 from National.

In the September poll, for example, 3.7 percentage points out of Social Credit's total of 21.0 were shown as coming from Labour, compared with 1.5 from National.

The difficulty for party watchers is to know where within Labour support that slippage is occurring. NBR hopes to have socio-economic data from the Heylen Poll later this year which will give some indication of the types of Labour voters most vulnerable to the Social message.

Geographically, there may well be a difference in types of electorates. In Onchunga, Labour held its vote; in East Coast Bays it slid away in landslide proportions.

The swing from Labour to Social Credit (as a proportion of the total valid vote) was 16.5 per cent.

Broadly, this swing was strongest in the south in Glenfield and from Browns Bay north. In Sunnyvale, an area of lower-cost housing in Glenfield that could, in 1978, be described as a Labour stronghold, the Labour-Social Credit swing was 22.8 per cent and 24.2 per cent (on provisional figures) in the two polling places.

Torbay, in the far north of the electorate, is also an area of lower-cost housing and it, too, recorded high Labour-Social Credit swings — from 19.6 per cent to 24.5 per cent.

These losses, 413 votes in Sunnyvale, 466 in Browns Bay and 448 in Torbay, played an important part in National's defeat.

National, on the other hand, kept its vote loss relatively low. In Campbell's Bay, Mairangi Bay and Waikeke — three of its strongest areas in 1978 — it actually increased its vote. In its other two above-average areas in 1978 — the Forrest Hill end of Glenfield and neighbouring Castor Bay — it lost votes, but still increased its share of the vote.

In Campbell's Bay, candidate Don Brash's home suburb, National even managed a small swing against Social Credit.

The pattern that emerges from the polling place analysis is:

• Where National was strong in 1978, it did relatively well in 1980;

• Where Labour was strong in 1978, it did relatively poorly

in 1980;

• Social Credit's above-average gains were in areas where it did better than average in 1978, those where Labour did better than average and those where National did less well than

average.

On the face of it, this is a relatively comforting result for National — except for one point: the 1978 National Alternative vote. How much of that came from National in the

first place is not known — but it seems doubtful that National got a great deal of it back in 1980.

This may explain the apparent discrepancy between the East Coast Bays result, showing

Labour losses to Social Credit, with the nationwide Heylen Poll on the same day, which shows a National drop and Social Credit rise of roughly equal amounts.

What looks on the face of it to have been a hold-the-line result for National in East Coast Bays, may in reality represent a drop compared with what it might have expected in 1978 in the absence of a National Alternative candidate.

The voting shift in one pocket within the electorate may also deserve some attention from National strategists.

The voting shift in one high National-Social Credit swing were recorded that cannot simply be attributed to high Labour losses as they can elsewhere in the electorate. Labour there held its vote better than average and in one polling place managed its only swing from National.

from the Avery
Collection



For Sunfresh Juices Ltd... A three colour full wrap can label utilising the scuff resistance of Avery 'Living Colour' inks to ensure the best quality presentation at the point of purchase. The labels are applied in line with the canning operation by an Avery Fully Automatic Side Labeller.

Avery Labels (N.Z.) Ltd.

MANUFACTURERS OF SELF-ADHESIVE LABEL PRODUCTS AND SUPPLIERS OF SELF-ADHESIVE LABELLING EQUIPMENT. AUCKLAND: PH. 785-146 P.O. BOX 2578. WELLINGTON: PH. 856-371 P.O. BOX 27108. CHRISTCHURCH: PH. 853-443 P.O. BOX 10192.



Avery Labels

Today's great drink.

The premium lager.



WORD PROCESSING

Is about how people and machines speed the flow of words.

together!

What should a transport company offer?

New Zealand's location on the world map makes special demands on the companies that provide transport services for our goods and people.

Shipping, for example, must be rapid and regular if we are to earn the confidence of our closest overseas trading partners.

Local exporting and importing manufacturers must also be assured of reliable service. Modern facilities must be provided for handling a vast range of products.

The transporter must understand, and meet, the individual needs of each customer.



Union Shipping Group offers more

It is our prime objective to meet the requirements we have outlined above in all areas of our service.

Union Shipping

Our fleet of specialised roll-on roll-off and conventional cargo vessels provide scheduled timetable services between a wide range of Australian and New Zealand ports, as well as on-forwarding services to other world destinations.

Union Maritime Services

Autonomous within the Union Group Union Maritime Services provides ship agency and contract stevedoring at all main New Zealand and certain Pacific Island ports, in addition to operating Roll On/Roll Off terminals at the major New Zealand ports.

Union Engineering

Comprehensive engineering services for prelacon machinery, diesel engine repair, fabrication and general engineering to New Zealand industry.

Union Travel

An internationally-recognised IATA travel agency with offices throughout New Zealand, Australia, the Pacific Islands, London and Los Angeles, Union Travel offer travel packages both to the public and the commercial sector.



Total Transport Service.

Money market

Local financiers import Kiwi banking system

by Allan Parker

NEW ZEALAND's major trading and merchant banks are being offered one of the most sophisticated computer-based banking systems in the world — developed by a New Zealand company.

But, ironically, the programme must be bought from Britain because the company is based in Windsor where it has ready access to its major international markets and latest trends in transnational banking.

The Development Finance Corporation is the first to purchase the software programme — developed by Kapiti Associates Ltd — and has secured marketing rights for New Zealand.

DFC financial controller Michael Lorimer describes the system — called Kapiti International Banking System (KIBS) as "extremely sophisticated".

His judgement is backed up by the impressive list of clients

who have bought the programme. They include Bank of America International Ltd, Irving Trust Company, Manufacturers Hanover Trust Company, Arab Bank Ltd, United California Bank and Bank of China.

Although the company's centre of operations and development work is just outside London, Kapiti Associates Ltd remains a New Zealand-registered company and, in fact, repatriates profits to New Zealand.

The key technical people are all New Zealanders — most started their programming careers with Databank in the mid-1960s. In the way of fledgling Kiwis, the call of the overseas trip beckoned them to London.

One, John Kennedy, worked in the programming industry in London and did some programming work for the Bank of

New Zealand office there. He was invited later by another bank to develop a computer system for it.

Now, the company has 30 technical staff at its Windsor headquarters. Until recently, most of this staff were New Zealanders.

General manager Brooke Williamson — who used to be data-processing manager for Pye in Auckland — was in Wellington recently to talk with DFC and potential clients.

He emphasised that "we have got to be based in the centre of things, our development work has to be in London".

The company retains a preference for New Zealand employees, he noted. In fact, that preference has already had some spin-off effect for New Zealand; a number of New Zealand staff who have worked with the company have since

returned with the skills developed by working for Kapiti Associates.

Williamson is now in Australia, trying to sell the system to merchant and trading banks there. He has identified 150 possible clients there and hopes that if a reasonable number of sales can be generated both here and in Australia, a technical support office could be established in New Zealand to service both markets.

DFC involvement with the company started when staff began looking for such a system to handle the rapidly-increasing flow of foreign exchange transactions, both by the corporation and its larger client companies.

Financial controller Lorimer said: "We inquired what was available on the world market and discovered there were only two systems, Kapiti and MIDAS, put out by a British-

based management consultancy."

At any one time, DFC has foreign currency forward purchases of between \$150 million to \$200 million, as well, it has commercial paper borrowings on the United States market of \$40 million and two standby borrowings of \$40 million each. Increasingly, it is becoming involved in purchases of foreign currencies for large New Zealand companies and other government corporations.

The Kapiti system, the corporation believes, will allow it to maintain the tight financial and accounting in formation control required to handle such dealings.

Lorimer said: "Foreign exchange transactions are becoming more and more important. There has been a vast increase in foreign exchange loans by New Zealand companies."

Platinum panacea never delivered

by Warren Berryman

SEEKING a hedge against inflation, New Zealand investors rushed to buy platinum coins from Pantheon Products International by mail order. But coins were not delivered and some investors say they were left with no coins and no money.

Pantheon Products, an unregistered Auckland company run by former bankrupt Brian Jacobson, mounted a large newspaper advertising campaign late last year. The ads promoted platinum coins as an "inflation-proof and profitable investment".

On receipt of investors' money, the ad promised, coins would be delivered in about two months.

That was nine months ago. Complaints have been received by National Business Review, the Consumer's Institute and the Fraud Squad from people who sent money but did not receive coins.

Jacobson said then he started in the platinum coin business "on a shoestring". He said his partner put up \$3000 for advertising and that he had taken in about \$50,000 from investors at that time.

Last year Jacobson said the coins were to be struck by PSI-Sonos of Zurich, New Zealand coin and bullion dealers questioned by NBR knew nothing about this company.

Platinum might not have been such a good hedge against inflation, even if the coins had been delivered. Last November's controlled platinum price in London was £ 6.06 a gram. Early this month it was £ 6.49 a gram — an increase nowhere near matching the 18 per cent inflation rate.

The platinum deal does not seem to have interrupted Jacobson's record of bad debts, debt collections, and judgments for debt, dating at least from 1969 to the middle of this year.

62 cents buys you National Business Review

(or one cup of coffee and a very small sandwich)

The National Business Review subscription costs just 62 cents a week... a very small price to pay for often invaluable news, analysis and comment on the fast-changing New Zealand scene, delivered on Mondays 48 weeks of the year. National Business Review keeps close tabs on the fast-changing New Zealand political, economic and business landscape and an equally close watch on the information requirements of its readers.

Newsstand price for National Business Review (\$38.40) and companion publication NBR Outlook (the twice-yearly special devoted to detailed analysis of important national issues) is \$43.40. Subscribe now for just \$30.00 — and save 30 per cent.

National Business Review / NBR Outlook cover price \$43.40... subscription price \$30.00.

To take advantage of the NBR subscription offer, simply fill in the Fourth Estate Subscription Service coupon elsewhere in this issue.

80% of the money available in our community is bank-created credit.

This means in effect that control of the entire economic activity of the nation is vested in a private monopoly.*

This system isn't working. High interest rates are destroying small businesses.

Social Credit knows that working capital and buying power

can be freed for steady and sustained economic growth and social progress... and that a host of other ills will be relieved when it is.

The ideas aren't difficult, they're just unfamiliar.

A business man or woman should know what they are.

Want to know more? Post the coupon below.



*From the "Southampton Chamber of Commerce Report of the Economic Crisis Committee, N.Z. Impression 1980.

SOCIAL CREDIT



Printed with the authority of Nevein McCausley, Chairman, Campaign Committee, Social Credit Political League, P.O. Box 813, Auckland.

Senior computer job shortage for careerists

by Peter Isaac

THE extraordinary growth of office equipment systems during the last 10 years has tended to leave the human factor floundering along behind in a turbulent economic wake.

"For example," says Bob Jones, managing director of IDPE, "some career computer people get locked into data processing — and management just will not let them out of it."

IDPE is New Zealand's leading specialist in staff

selection in business equipment and data processing employment.

"If someone in middle management finds that EDI does not offer them advancement opportunities then they should not be afraid to move sideways."

The problem, Jones says "is that opportunities at a senior level are very limited indeed. Where employees are faced with a situation offering no further prospects they are usually forced to look outside

the firm, to another organisation."

IDPE director Peter Smiles recently commented that the days of entry into the data processing and business equipment field without formal qualifications had disappeared — for ever. Employers are now asking for "very specific" experience in operations and development he said.

Jones warns against a sense of complacency that might lead to the belief that a career in computers will always repre-

sent a guaranteed livelihood.

"The computer industry, as any other industry, will pass through fluctuating demands in employment. There is nothing magic about it that insulates it from the vagaries of the marketplace."

Specifically, Jones warns that the development of user-oriented equipment and software packages must slow down the growth in demand for programmers, especially in the commercial applications area.

One of the biggest trends he

sees developing is the "gradual blurring" of the distinction between computers and the rest of the business equipment field.

"It is getting harder to find the sharp line that used to distinguish between office equipment and computers."

The irrevocable trend toward a fully mechanised office has no immediate solution to what Jones regards as one of the biggest problems for business machinery careerists. "The fact is that in this particular industry career pro-

gression fits within an exceptionally narrow pyramid.

"There is rapid advancement at the broad base of the pyramid, this advancement tends to drop sharply further upwards as the pyramid narrows."

The only defence against this was for computer and business equipment employees to constantly keep their job open. "The industry is full of people who have grown out of job and who frequently do not even know it."

He believes that the demand for technical specialists in high-skill areas will increase specially in communications systems. But employers are now increasingly looking for people who can interface with the rest of the business.



Bob Jones... nothing new about computer industry

community. "The days of the communicative, sudden, 'in-type' were defined. Drawing to a close he said Jones stresses that the industry, which is itself devoted to promoting labour saving methods, "should not lose sight of the fact that much of the labour-saving is taking place within the data processing industry."

"It is now crucial for anyone in business systems employment to be skilled in their chosen field, yet at the same time to remember that change comes in many guises."

IDPE was frequently asked to counsel individuals in computer management who felt they had hit their head on the top of the promotion system and felt the job had no real challenges for them.

"We must identify the person's skills. They might not yet be even 40, but there are justifiable concerns at being run out of a career path."

Those in computer management have generally built up skills and experience in two areas: the management of staff and the management of advanced technical systems.

"For many people, the unavoidable fact may be that their skills, highly valued skills, must then have to be applied outside the computer and business equipment industry."

OVERSEAS WORK WANTED

Businessmen, experienced in handling overseas sections, travelling to Europe, America, Japan, Australia, New Zealand, etc. for export, research, other assignments. A. Van der Polder, P.O. Box 3476, Wellington.

community.

"The days of the communicative, sudden, 'in-type' were defined. Drawing to a close he said Jones stresses that the industry, which is itself devoted to promoting labour saving methods, "should not lose sight of the fact that much of the labour-saving is taking place within the data processing industry."

"It is now crucial for anyone in business systems employment to be skilled in their chosen field, yet at the same time to remember that change comes in many guises."

IDPE was frequently asked to counsel individuals in computer management who felt they had hit their head on the top of the promotion system and felt the job had no real challenges for them.

"We must identify the person's skills. They might not yet be even 40, but there are justifiable concerns at being run out of a career path."

Those in computer management have generally built up skills and experience in two areas: the management of staff and the management of advanced technical systems.

"For many people, the unavoidable fact may be that their skills, highly valued skills, must then have to be applied outside the computer and business equipment industry."

OVERSEAS WORK WANTED

Businessmen, experienced in handling overseas sections, travelling to Europe, America, Japan, Australia, New Zealand, etc. for export, research, other assignments. A. Van der Polder, P.O. Box 3476, Wellington.

Port structure offers lesson in applied competitions

by Bob Stott

AT a time when competition in transport is being widely canvassed, lessons may be learned from one area where competition has been largely unfettered — our ports.

The country has long had a proliferation of export ports. There are largely a matter of historical geography. With poor inland communications, the country was settled from the sea. Towns grew up round ports and eventually exported from those ports.

Each port, administered locally, has fought to survive. New facilities have been provided in an effort to attract trade or to hold existing traffic.

The result? Long ago, shipping companies, appalled at the cost of having their ships spending a month or more on the coast, got together with primary producer boards and started a two-port loading system. Later containerisation was to accelerate the process of centralisation, a process which was initiated by the users and which in effect went against the principle of free competition.

For while each port worked to hang on to what cargo it had, the lines and the producer boards were urging that cargo be concentrated on a few ports. Some rationalisation has

been achieved — we have only five container ports (counting Mt Maunganui and its "multi-purpose" crane) and in total we're down to about a dozen export ports.

These ports still compete, but regrettably the charges they impose on users show no apparent benefits from such competition. Since October 1978, the national average port charges annual increase has been 16.8 per cent, something ahead of the rate of inflation, and well ahead of most freight rates set by overseas shipping lines. The inflation in port charges hardly seems imported.

If it is not acceptable to assume that there's something wrong with the way we administer our ports — in other words something wrong with the system of individual elected harbour boards — then it can perhaps be generally agreed that any system is capable of improvement.

At a time when there is very real concern at the way harbour charges are rising, would it not be timely to set up an inquiry into port administration?

I know of no other country which runs its ports the way New Zealand does, with its plethora of elected boards. Instead they are run by appointed experts. Usually port authorities control large regions, by

New Zealand standards... the whole state of New South Wales, the whole country in the case of South Africa.

Consider New South Wales, as a close-to-home example. The Maritime Services Board based in Sydney controls all ports in the state (effectively Sydney, Botany Bay, Port Kembla and Newcastle plus a few minor ones). The board is responsible to the Minister for Public Works and has seven commissioners each appointed by the State Governor, three being full time and enjoying seven-year terms.

The remainder are appointed for three-year terms — one must be identified with the interests of Newcastle, two are selected because of their specialised knowledge and are elected by officers and employees of the board.

As well as carrying out the duties handed by the elected boards in New Zealand, the NSW board has responsibility for waterways management, enforcement of navigation laws and conduct of inquiries into marine accidents and other duties all generally carried out by the Ministry of Transport in New Zealand.

Board President John Wallace said the New South Wales system enabled the board to look at the state's port system in total. Facilities were able to be provided where needed, and without duplication. There was a commonality of practice throughout the State regarding port charges, administration and so on, and it was possible to achieve economies of scale in

many areas. Competition between ports would be counter-productive, at least in New South Wales.

Advisory boards at Newcastle and Port Kembla keep the commissioners in touch with local feeling and opinion — the advisory boards are composed of representatives from the board itself, from shipping lines, large customers, the railways, labour, city councils and Chambers of Commerce as thought appropriate.

The local boards, Wallace said, got a bit parochial at times, but in practice there was no real difficulty here. The full board meets regularly in the outposts as another way of keeping in touch.

Over the past five years, port charges in New South Wales have increased on average 10

per cent a year, equal to the rate of inflation. An interesting point is that, historically, outwards charges have been set at half the inwards rate, a subtle way of promoting exports and penalising imports. In 1978-79 the board ended the year with a net surplus of \$118,080. Revenue was \$109,082,141.

What works for New South Wales may not necessarily work for New Zealand. But we do have an apparently unique way of running our ports, and we don't seem to be achieving a low-cost operation, to the detriment of our exporters.

An inquiry into port administration would seem to offer a better return to the nation than arguing over — for example — whether milk should be packaged in glass bottles or cardboard cartons.

per cent a year, equal to the rate of inflation. An interesting point is that, historically, outwards charges have been set at half the inwards rate, a subtle way of promoting exports and penalising imports. In 1978-79 the board ended the year with a net surplus of \$118,080. Revenue was \$109,082,141.

What works for New South Wales may not necessarily work for New Zealand. But we do have an apparently unique way of running our ports, and we don't seem to be achieving a low-cost operation, to the detriment of our exporters.

An inquiry into port administration would seem to offer a better return to the nation than arguing over — for example — whether milk should be packaged in glass bottles or cardboard cartons.

IT'S BARGAIN TIME FOR DEC USERS! THESE SPECIALS ARE UNLIKELY TO BE REPEATED AGAIN



- The VT 100, Digital's high performance video display terminal. Only \$1995 each (plus tax). New shipment arrived; available ex stock.
- The VT 100 in the low cost, easy-to-carry ADE 6 PACK. Only \$1895 per unit in a six pack (plus tax). Ex stock.
- The LA 120 teletypewriter provides exceptional performance in high speed communications environments. Only \$2850 per unit (plus tax).
- The LA 34 desk top terminal prints at burst speeds up to 45 characters per second. Only \$1550 per unit (plus tax).

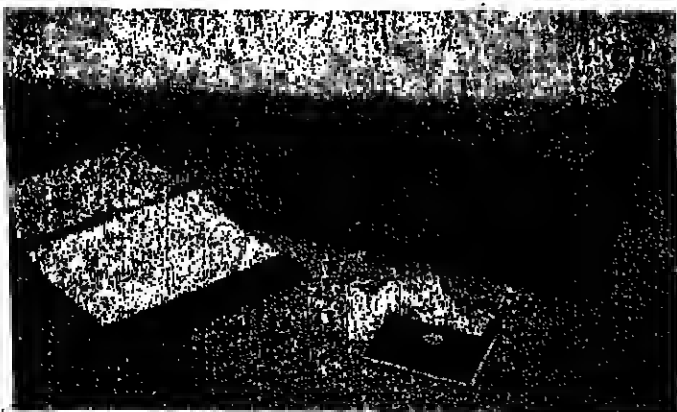
ANDERSON DIGITAL ELECTRONICS (NZ) LTD.

WELLINGTON TELEPHONE 883-008 P.O. BOX 30-511, LOWER HUTT
AUCKLAND TELEPHONE 883-833 P.O. BOX 13-111, ONEHUNGA
CHRISTCHURCH TELEPHONE 789-210 P.O. BOX 25-104, CHRISTCHURCH

News Flash to Micro Computer Resellers!

The A.D.E. North Star Horizon Micro Computer System is Here

Benchmark test ACU(US) described as "nothing short of astounding".



- Manufactured by North Star Computers, Berkeley, California
- Wide range of available software
- Fastest performance of any micro in less than \$1600 price bracket
- Disc drive capacity up to 140MB

- Modular system concept gives mix and match concept for peripherals
- Software Northstar Basic, Northstar DOS, Northstar Monitor, Northstar Pascal, Northstar CPM
- Professional prepared documentation

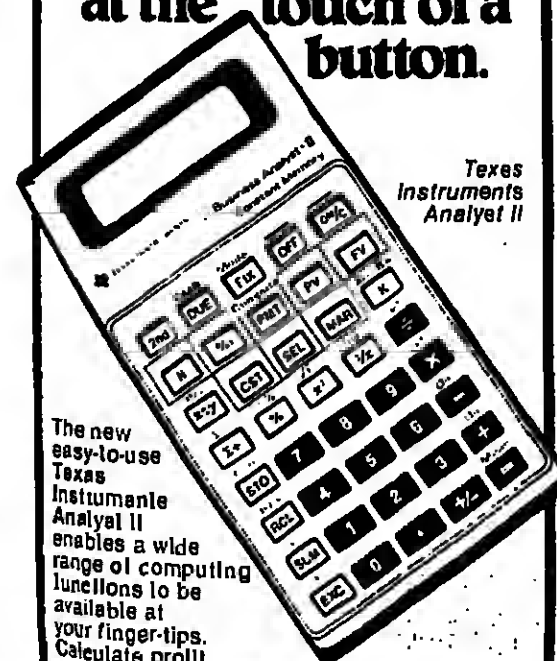
Available Now — Good Deliveries
Call Now To Discuss Attractive Reseller Discounts

Also available now ex stock
ML 80 • OKI D300 LPM Printer • QUME Letter Quality Printer •
• Teleray 32 Programmable Functions • Teletype • Sendata • Acoustic • Coupler

ANDERSON DIGITAL ELECTRONICS (NZ) LTD.

WELLINGTON TELEPHONE 883-008 P.O. BOX 30-511, LOWER HUTT
AUCKLAND TELEPHONE 883-833 P.O. BOX 13-111, ONEHUNGA
CHRISTCHURCH TELEPHONE 789-210 P.O. BOX 25-104, CHRISTCHURCH

Business Analysis at the touch of a button.



The new easy-to-use Texas Instruments Analyst II enables a wide range of computing functions to be available at your finger-tips. Calculate profit margins, cost and sell prices, compound interest, mortgage loans, investment yields, and other financial problems as well as statistical calculations and standard math functions (reciprocal, squares, square roots etc.). All this — and more — in the slim-line L.C.D. Analyst II calculator — a must for professionals on the move.

AVAILABLE NOW! ONLY \$70.00 EACH. (includes instruction manual and smart wallet)

For order or further information, post the coupon or contact:

David Reid Data Products Ltd.
P.O. Box 2630, Auckland. Ph: 489-197

Please forward me by return... Analyst II calculator(s) @ \$70.00 each (+ \$1.50 P&P each). Cheque enclosed \$.

Please contact me with further information

Name _____ Address _____ Phone _____

Norm 1210



THE ONLY THING THEY DON'T DO IS PRINT THE CASH

Bank contracts, encoding for the trade, millions of MICR encoded cheques for numerous companies throughout New Zealand... not the sort of work for a normal printing plant! INL operates one of the most up-to-date facilities in the Southern

Hemisphere, under extremely tight security in a self-contained unit. Cash, not Cheques — yes! You couldn't put your work in safer hands.



INL PRINT LTD

Sales Office: PO Box 1034 Wellington Phone 878-088. PO Box 1327 Auckland Phone 794-780. PO Box 653 Christchurch Phone 69-751.

Averting the *Dominion's* declining readership

by Rae Mazengarb

AT the time of Wilson and Horton's bid for the *Manawatu Evening Standard* — in which INL recently acquired a 26 per cent interest — *Dominion* editorial staff were openly complaining about their paper's image.

Criticism of the *Dominion's* editorial performance is also contained in a marketing report prepared in recent weeks by Ogilvy and Mather (New Zealand) Ltd for INL.

The report — based on McNair research and O and M's analysis of the market and the product — details a strategy aimed at reversing the *Dominion's* declining readership. Its objectives: to increase paid-for circulation to at least 75,000 copies, increase home delivery to 20,000 copies, and increase advertising content and revenue.

O and M say the *Dominion* is an "atypical" morning paper, compared with morning papers in other main centres here and abroad, since it is not the capital's main paper. On the other hand the *Evening Post* — which clearly is the main paper — has its position by default.

"There is an obvious position in the market for an 'important' morning paper — which would not damage the *Evening Post's* position," the report says.

O and M believes increased home delivery is the key to long-term, consistent, increased circulation. But reader criticism shows the *Dominion* does not meet people's needs.

Consistently, across all buyer segments, the primary need is for news — international, national and local, according to the research. The *Dominion* is seen not to provide

enough news, update news, or informed news comment.

Readers in the circulation area said they would buy a second paper if it was a "quality newspaper". Physically, the *Dominion* did not look like a worthwhile quality paper, according to surveyed readers.

Front-page content looked lightweight and trivial and the paper was often thin.

O and M recommended: "The product must be changed physically to meet people's need and their perceptions of the way an important necessary newspaper should look."

O and M recommended: • The *Dominion* be positioned as "The only newspaper that brings you the news you need to know — first";

• That an image to support that position be projected;

"The demand is clearly for a newspaper that is authoritative, serious, informative";

• That the product be changed physically to meet people's perceptions of what they want. For instance, a front page with important news in brief — "(no trivia)" — with indexes to in-depth stories inside;

• An advertising strategy directed toward lifting the paper's image.

At INL's annual meeting, managing-director Alan Burnet said the content of newspapers owned by the group was under constant review.

"I do not wish to pretend we are completely satisfied with the content of our newspapers," he said, according to a *Dominion* report.

WILSON and Horton Limited — publishers of the *Zealand Herald* — is making its bid for the *Palmerston North-based Manawatu Standard* Limited, and possibly three to independent newspapers Limited's antitrust position in the lower North Island, at a time when the Wellington-based publishing group is under pressure.

At INL's recent annual general meeting, directors made clear the company's profit level last year was inadequate with a steep downturn in the latter half of the March 1980 year.

The company was having problems with its local acquiror subsidiary, Concept Video (NZ) Ltd, and there were dissatisfied with the content of the group's newspapers.

Asked if the board would adopt the O and M recommendations, Burnet said the report was private to the company and had no place being discussed publicly.

The *Dominion* was a good newspaper, but that did not mean the company should feel complacent about it, he said.

Asked if he could confirm staff expressions of dissatisfaction with editorial content in representations to management, he said such expressions were "good and healthy". He would not like to think there was anything "spectacular" about staff offering criticism. The fact that staff could communicate their opinions to management was "first class", he said.

It would be wrong to suggest that *Dominion* staff had not expressed some dissatisfaction recently, but so had staff from "two other papers also within the group".

If the intention was to move the *Dominion* up market (in line with the O and M recommendations), had such a policy been spelt out at the time of Ted Frost's appointment as editor?

"The policy has always been

clear," Burnet said, but "it has been difficult to get the capacity to produce what we want to produce".

The night opening has been a "struggle", but in improving all the time, he said.

Burnet said circulation recently "showing some encouraging trends".

The degree of increase needed to lift circulation to 75,000 target suggested that M report was "a real 10 per cent", Burnet said.

INL understands that circulation of the *Dominion* in 1978, circulation climbed slowly to about 60,000. It is understood, too, that rises in the next few months take the *Dominion* to 65,000, a price which could do management's plans for growth.

INL's newspaper stable includes *Truth*, *Sunday News*, *Waikato Times*, the *Sixth Times* and the *Evening Post* plus several suburban newspapers. Burnet said all contributing to profitability in varying degrees.

Video firm flags but Burnet confident in Concept

by Rae Mazengarb

INL's television commercial-making subsidiary, Concept Video, has performed disappointingly since it was acquired by INL in 1978.

The directors said in this year's annual report: "At the time of the half-yearly announcement, it appeared likely that this division, having written off all preliminary expenses and establishment costs, could break even in the second half year. Unfortunately (this) was not achieved as this division encountered technical problems in its highly specialised equipment and suffered from lack of experience in a sophisticated market."

The company has been the subject of recent speculation which *NBR* understands has made staff uncertain about the future.

Donn Lock, the original founder of the company, was dismissed last year in the wake of the INL takeover, and there has been talk of recent dismissals of top personnel.

INL management denied there have been dismissals. Marketing director Bay Shaw's contract has expired, and chief executive Mike Mune is on leave.

INL has put in an acting general manager as a temporary measure, but sources say that neither Mune nor Shaw will be coming back.

A pamphlet put out by Concept Video in June last year names eight key personnel. If rumours are correct, only three of these remain in the same positions 18 months later.

It is rumoured that Shaw, Mune and another former Concept Video employee may soon launch their own private home video production/publishing company.



Alan Burnet... "no comment."

On top of management upheavals, there is talk of losses of more than \$400,000. INL managing-director Alan Burnet says they are not that high.

The problems do appear severe enough to give credence to suggestions that INL might wish to rid itself of the company. Speculation of a possible takeover bid from Auckland's Vidcom and overtures from Rupert Murdoch (who already has a stake in INL) are rife in the industry. Both parties are said to have been seeking to assess Concept Video's potential.

Asked if Murdoch had approached INL concerning a possible takeover of Concept Video, Burnet said: "No comment." INL "will keep all options open," but it was the "present intention" to maintain ownership of the investment in Concept Video, Burnet said.

Concept Video had not been as efficient as had been hoped, but because of the substantial Australian tax incentives and Australia's free entry to our market compared with our restricted entry into theirs, the trading situation was "completely unfair", Burnet said.

Film industry sources agree

this is one problem, but they say Concept Video's major problems stem chiefly from a failure by INL management to understand the medium; a desire to get into production work rather than providing a first-class post-production service (required by film people and advertisers alike); a lack of essential post-production equipment; staff ignorance of the industry and current trends; a failure to go to the industry to ask what people want; and a failure to serve the industry and heed the wishes of clients.

Motion Pictures Limited producer Ian Gibbons said that, in its present form, it was difficult for Concept Video to break even. One post-production job completed at Concept Video took four hours instead of one, he claimed.

He said he recently spent a whole day working at Concept Video but because of equip-

ment failure achieved nothing. That meant a loss to his own company of an estimated \$500 of productive time.

Sources estimate that Concept Video is operating at only 40 per cent capacity after two years' operation. \$1 to \$2 million is tied up in equipment.

They say the company should "go smaller", invest in appropriate management and equipment, and concentrate on post-production work, which is a growth business overseas.

The operation should run 16 hours a day, and if need be, down-time should be sold to independent producers for programmes, they say.

Burnet admits there is a degree of dissatisfaction with Concept Video's performance, but is confident that "we can still do a lot with it".

On another front, the Wilson

and Horton bid to move into Palmerston North bodes ominously for INL. It has been suggested that if the takeover succeeds, it is merely a matter of time before the *New Zealand Herald* makes a move to Wellington, INL's domain.

It is rumoured that if INL tries to increase its holding in the *Manawatu Evening Standard*, a complaint will be laid with the Examiner of Commercial Practices under the takeover/mergers/monopolies provisions.

So far the examiner has not been approached to look at the situation, but it is understood he may shortly be looking into the publishing situation.

Burnet does not believe the *New Zealand Herald* is a threat to INL's position in the lower part of the North Island, but

said: "We must take all steps to protect our interests, and will continue to do so."

Referring to INL's involvement in the *Manawatu Evening Standard* he said Palmerston North was an "important city" for his publishing company.

But Wilson and Horton is confident it would be welcomed into that city by local business interests.

As former *Manawatu Evening Standard* chairman JB Nash (who "resigned" as chairman of the board soon after INL bought up its interest in the family-owned company) has observed: "A lot of people do not forget the Wellington Publishing Company (now part of INL) bought the *Times* newspaper in Palmerston North and closed it down overnight."

Pan Am 747. First choice with the experienced international traveller.



First Introduced to the world by Pan Am In 1969, the Boeing 747 is today acknowledged by travellers as the most comfortable, most reliable aircraft available. And Pan Am has the biggest fleet of 747's and 747SP's of any airline.

From New Zealand to both the U.S.A. and U.K./Europe only Pan Am gives you all 747 service. On board, whether you fly on business in our acclaimed First Class with Sleeperette® service, or in our newly improved Clipper® Class, you will find a level of recognition and attention matched to your special needs.

For our vacation and low fare passengers, the Full Service Economy section provides the "frills" that can make every holiday begin the moment you check in. See your Travel Agent and ask for Pan Am's 747, first choice with the experienced international traveller.



First Class Sleeperette® Service.

We fly the world the way the world wants to fly.

1980 EDITION

THE COMPUTER BOOK 1980

The Computer Industry Bible.

The second annual survey and census of the New Zealand computer industry is now available. The Computer Book 1980 is the most comprehensive coverage ever given to the use and utilization of computers in New Zealand.

The Computer Book is divided into three sections. The first contains a list of all wide-ranging and timely articles (Industry, Football on the Computer Pitch, The External Triangle of Bank, Shop, Consumer). The second section provides a detailed list of Data Processing suppliers. The third section is the country's only annual computer census.

To order your copy of The Computer Book simply fill in and mail the Fourth Estate Subscription Service coupon elsewhere in this issue.

The Computer Book... the last word on the NZ Computer Industry.



THE COMPUTER IN THE WORKPLACE

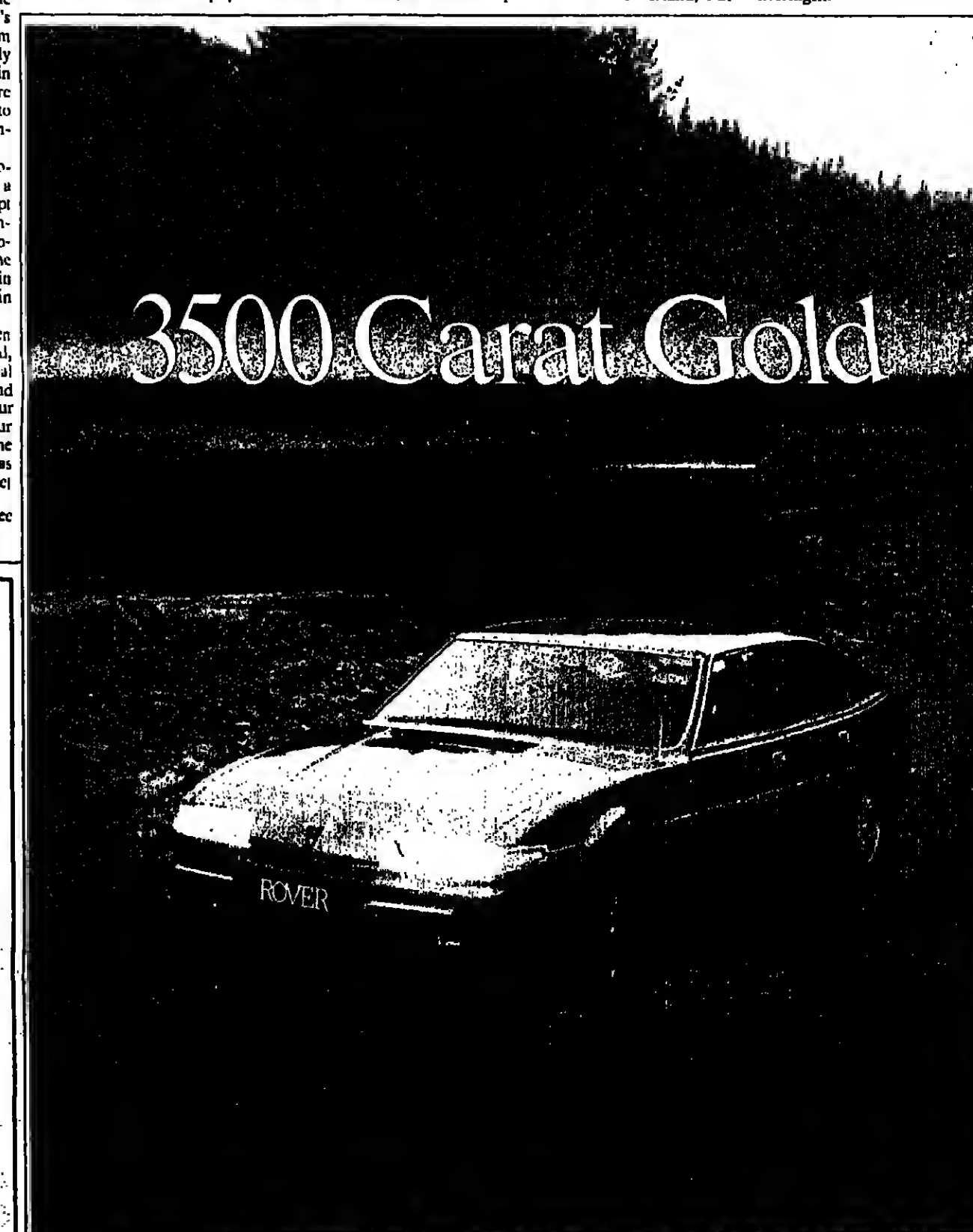
A unique opportunity to hear of overseas developments at first hand and relate them to the New Zealand scene

A series of one day seminars on the human and industrial relations issues of new technologies will be held as follows:—

- AUCKLAND October 31, 1980
Details from NZCS, PO Box 6338, Wellesley Street, Auckland
- HAMILTON November 5, 1980
Details from NZCS, PO Box 9251, Hamilton North
- WELLINGTON November 7, 1980
Details from NZCS, PO Box 2786, Wellington
- DUNEDIN November 13, 1980
Details from NZCS, PO Box 1256, Dunedin
- CHRISTCHURCH November 20, 1980
Details from NZCS, PO Box 13196, Christchurch

Local speakers will be joined by Kristen Nygaard, acknowledged to be in the forefront of those working in the field in Europe, and Johanna Nygaard, trade union negotiator on new technologies. Kristen and Johanna Nygaard are coming from Norway by special invitation of the New Zealand Computer Society.

The seminars are sponsored by the NZCS and the Industrial Relations Centre, Victoria University of Wellington.



3500 Carat Gold

Above: Rover 3500 Automatic styled in gilt

Rover, Europe's most highly prized car. A pure example of the automotive art, an investment in precious metal. Winner of the European Car of the Year Award, Don Safety Award, Style Auto Award, AA Gold Medal.

New dimensions in driving technology



9½ percent per annum interest on your investment – and take it out whenever you want

Have your money on tap and still earn 9½% per annum

This investment opportunity from National Mutual Deposit and Loan Company Limited, allows you to have your money back when you ask for it – and yet while it's with us, your savings are earning 9½ per cent interest every year, on a daily basis.

Higher interest rates if you can leave your money with us.

If you can manage without your savings for a set period, National Mutual can give you higher interest rates.

Our Secured Deposits pay:

- 14½ percent per annum for 3 years
- 14 percent per annum for 2 years
- 13½ percent per annum for 1 year
- 12½ percent per annum for 9 months
- 12 percent per annum for 6 months
- 11½ percent per annum for 3 months

- National Mutual Deposit and Loan Company Limited, is a wholly-owned and controlled subsidiary of the National Mutual Life Association of Australasia Limited, which has undertaken to advance such sums to the Company as may be required to meet deposits on maturity.
- The Companies Act requires that deposits cannot be made except with application forms supplied with a Prospectus. To obtain these, send this coupon, or contact your nearest National Mutual agent, or District Office.

Registered Office:
National Mutual Centre
70 The Terrace Wellington
Telephone: 737-070
Established 1872

The Manager
National Mutual Deposit and
Loan Company Limited
P.O. Box 47
WELLINGTON

Please send me a Prospectus and
Application Form in respect of
secured deposit investments at 9½ per
cent per annum, which I can take out
whenever I wish, or on longer term
investment returning up to 14½ per
cent per annum.

Name:

Address:

National Mutual Deposit & Loan Company Ltd. 

Quigley concept deficiencies

YOUR Economics Correspondent says that "if Quigley is really committed to cutting back Government spending he should look close to home before preaching to other ministers" (NBR, August 25). The implication of a double standard relates, in this article, to the Minister's announcement in early August that the income limit and other criteria for home improvement loans were to "be scrapped".

There have been comments recently (NZ Institute of Public Administration conference, August 15) on certain deficiencies in what is known in some circles as "the Quigley concept".

The setting of upper aggregate expenditure limits and ceilings, the determination of expenditure priorities, the allocation of an "additional spending pool", and the grouping of votes for control purposes require the sustained application of informed intelligence, determination and energy in quarters where these qualities are so often in short supply – among bureaucrats and politicians.

Given the history of attempts by people working in central government over the past 15 years or so, it is my view that the Quigley approach is unlikely to produce significant reductions in the overall levels of public sector spending while other structural elements remain unchanged.

This does not, however, preclude the fact that the Quigley approach has considerable potential merit in terms of improving the quality of resource allocation in the public sector. A change in the rate of spending may or may not occur, but there are good grounds for attempting to improve the efficiency, economy and accountability of those persons who make spending decisions.

For a number of years, devices such as the Committee of Officials on Public Expenditure (COPE) and the Cabinet Committee on Expenditure have served a monitoring purpose.

The costs of actual and proposed government policies are examined (still predominantly in input terms) and the costs and benefits (in so far as these can be quantified) are "looked at". The systems (which still fly a tatty Planning Program Budgeting Systems banner) are uneven, relatively crude, heavily biased by recurrent experiences such as general elections and weighted down by habitual forms of political patronage built up by ministers and departments over the years. But those who make determining decisions in and around central government have considerably more, and significantly better, information on which to base those decisions than they had, say 10 years ago.

What Mr Quigley is advocating (and it is by no means a novel argument) is that costs and benefits should not only be examined: they should be weighed against each other. The Minister and his advisers hope that given an environment of disciplined decision-making, and a better educated decision-making elite, some fat will be shaved off the taxpayers' massive public sector bill. This is probably less important (because it is less capable of realisation) than the accom-

panying objective: to motivate and educate and forcibly nudge those who are responsible for spending public money towards a system in which they actively weigh up the inter-related costs and benefits of expenditure in various areas of governmental interest and involvement.

It is unrealistic to expect that on his own patch the Minister will be any more or less vulnerable to political pressure than his Cabinet colleagues, or his advisers.

It is certainly premature to jump on any minister who is publicly able to change his mind among so many who engage in the most tortuous deceptions in order to avoid being seen to do the same.

If Mr Quigley comes across as holier than thou in "preaching" in the Wellington elites, then there is some justification for his actions – public sector planning and expenditure has often been, and in many areas remains, scandalously profligate, politically irresponsible, socially insensitive and economically ignorant.

Judith Aitken
Wellington

Successes of campaign

IN your NBR of September 1 you have an article entitled "Apartfield splits workers". This article refers to the very successful campaign we are running to draw the public's attention to NZI and South British Insurance Companies investment in South Africa.

It surprises me that a magazine such as yours, which has been described as containing the most authoritative political comment found in New Zealand, has failed dismally in informing its readers about the background to our campaign.

NZI's chairman, Mr A Hellaby, has informed us that our campaign has resulted in his company's shares being "undervalued". Furthermore, at one stage NZI's shares were not listed on the Wellington Stock Exchange following the company's aborted annual general meeting on August 15 this year.

We do not expect a business paper such as yours to be sympathetic to our campaign, but we do expect you to meet the basic "rule of thumb" for all working journalists – to present both sides of every story.

To the best of my knowledge, you have neither made any effort to contact my campaign, or present your readers with a detailed history of why we have successfully taken on two of New Zealand's most powerful public companies.

Come on, NBR, is the success of our campaign getting under your skin?

R J A Cathbert
Treasurer
Insurance Companies
Campaign

Developing dogmas

ALL dogmas develop out of widespread perception of an obvious truth. Socialism grew from the fact that capitalism was obviously unfair in many ways. Those subject to hardships struggled to improve their

lot. Those who felt the injustices dreamed of using the power of government to create utopia. The socialist welfare state added to capitalism produced our present mixed economy.

During the depression following World War One there was an "over supply" of goods accompanied by unemployment and a tightening of credit. It was obvious that there was a purchasing power gap for labour, that is unemployment, and a purchasing power gap for unsold goods on the shelves. Social Credit was born from the perception of the obvious fact that there was some sort of purchasing power gap in the then existing system.

Things muddled along in the way things usually muddle along in human imperfection. The post World War One depression was serious but not catastrophic. A dozen years later the whole system threatened to throw itself into the discard in the great depression.

Letters

University academics gain their comfortable, safe, ivory tower niches by passing examinations regurgitating the dogmas of the "accepted wisdom". The great depression convinced politicians, financiers and ordinary people that something was very wrong. It even moved academic economists to question the perfection of their theories. Social credit gained a substantial core of dedicated dogmatists who felt in their bones that they had the answer to the obvious purchasing power gap.

Deficit financing was forced on governments to pay unemployment benefits and keep the system from collapse. Academic theorists muddled capitalist theory to explain and justify that practice. Deficit financing became theoretically respectable. It filled the purchasing power gap more or less satisfactorily as long as people generally did not recognise that deficit financing inevitably leads to growing inflation.

Over the 40 years following the great depression the theory and practice of deficit financing gradually replaced the capitalist theory that budgets must be balanced in the long run. World wide it is now obvious that continuous deficit financing is leading to the ever shrinking size of money units. For the first time widespread and growing unemployment is accompanying high inflation rates.

The political trend is towards the right which claims to know how to control inflation. Social Credit proposes radical money system changes. Except for that it is conservative and benefits from the swing in that direction.

The voters of the East Coast Bays electorate have decided to give Social Credit a go at least to the extent of one more voice in Parliament. In doing that they turned down Labour and more socialism as an alternative to National.

It is not mere chance that the

defeated National candidate is a top academic economist and apologist for the "conventional wisdom". That sort of thinking is now muddling New Zealand and the whole world into something like great depression. We are now getting deeper and deeper into what the historians of the future may see as the paralysis of the great stagnation!

John R Perkins
Stabilized Ownership
Tauranga



we are HOTELS

WE REPRESENT A WIDE
RANGE OF HOTELS, MOTOR INNS
AND MOTELS IN NEW ZEALAND

BOOK NOW

Through New Zealand's leading
accommodation reservation service

IT'S FREE IT'S QUICK IT'S EASY

Want to know more?
Clip out the coupon below and
send for our free brochure.

INSTANT OFFERLINE

We book Hotels New Zealand & Worldwide
P.O. Box 38-102 AUCKLAND

NAME:

ADDRESS:



Just phone:

Auckland 794-660

Wellington 850-754

Christchurch 64-686

In other centres phone
Air New Zealand.

INSTANT OFFERLINE

We book Hotels New Zealand & Worldwide

Engineering Employers!

BY 1983 NEW ZEALAND COULD BE SHORT OF
AT LEAST 600 FITTERS

What are you doing about it?



New Zealand is now embarking on a series of major development projects, stretching right through into the 1990s. Will we have the skilled labour to cope? Yes, but only by acting now.

A chance to help yourself

We know that by 1983 we'll need at least 600 additional fitter/turners or fitter/welders to meet the expanded requirements for engineering skills in the workforce. That's 600 over and above those already qualified or currently being trained. And it's barely three years away. That's why the Government has set up a scheme to recruit 600 young people by the end of 1981 to begin training as fitters, and at the same time to maintain the normal intake of engineering apprentices. So that when the major development projects draw workers away from their current jobs, we'll have enough people trained to bridge the gaps created in the workshops and the factories where fitters are employed. This means that you, the employer, won't be held back by shortage of skilled workers.

What the scheme provides

The scheme — known as the Special Engineering Apprentice Training Scheme — provides intensive training for fitter/turners and fitter/welders. It includes:

- A 20-week pre-apprenticeship training course in basic engineering skills, at the

- end of which successful trainees will be recommended for First Assessment
- A 6000-hour engineering apprenticeship, 1000 hours of which are credited for the pre-apprenticeship training
- Technical training during the apprenticeship consisting of two special 4-week courses in the first year, leading to Second Assessment, and the normal 3-week Trade Certificate block course during the second year.

This gives a total of 31 weeks systematic training in technical institutes. And the first 20 weeks cost you nothing.

The employer's role

After their pre-apprenticeship training these trainees will be apprenticed in the normal way. This is where you, the employer, play a vital role. Because it is intended that these apprentices be hired over and above your normal intake of apprentices. Otherwise the very purpose of the scheme — to train additional fitters — will be lost.

What's in it for you?

The scheme offers you several attractive benefits:

- First, the pre-apprenticeship course. With 20 weeks of basic engineering training behind them before they even start work, these apprentices will be able to play a far more productive role in your workshop or factory, right from the outset. And, you are also assured of a high standard of recruitment.
- Second, if the apprentice you take on under this scheme is additional to those you were training at 31 March last, you will be entitled to a subsidy of \$30 a week. If the apprentice is still additional after three months on the job, the subsidy is continued for a total of 55 weeks altogether.
- Third, and most important of all, you are protecting yourself against a future shortage of skilled workers.

An investment for the future

Your investment in training now will give you substantial returns. Because when large-scale developments attract workers away from their present jobs, you will still have the skilled labour your business will need. Don't let this opportunity slip by. Ask now for full details of the Special Engineering Apprentice Training Scheme at your nearest Department of Labour office or fill in and post the coupon below.

Special Engineering Apprentice Training Scheme.

Auckland Private Bag, Wellesley Street, Auckland. Phone 774-680	Dunedin P.O. Box 900, Dunedin. Phone 770-844	Invercargill P.O. Box 157, Invercargill. Phone 870-024	Nelson P.O. Box 442, Nelson. Phone 81479	Tauranga P.O. Box 66, Tauranga. Phone 89146	Wanganui P.O. Box 4127, Wanganui. Phone 55575
Blenheim P.O. Box 121, Blenheim. Phone 87038	Gisborne P.O. Box 1044, Gisborne. Phone 81239	Masterton P.O. Box 98, Masterton. Phone 89077, and 89078	New Plymouth P.O. Box 279, New Plymouth. Phone 75464	Timaru P.O. Box 528, Timaru. Phone 86199	Wellington P.O. Box 8049, Wellington. Phone 847-929
Christchurch P.O. Box 2630, Christchurch. Phone 794-020	Greymouth P.O. Box 101, Greymouth. Phone 5178	Napier P.O. Box 546, Napier. Phone 55429	Palmerston North P.O. Box 948, Palmerston North. Phone 81129	Whangarei P.O. Box 141, Whangarei. Phone 84619	
Hamilton P.O. Box 448, Hamilton. Phone 81088			Rotorua P.O. Box 1343, Rotorua. Phone 85088		

District Commissioner of Apprenticeship
Department of Labour

YES! I want to insure against future skill
shortages.
Please send me details of the Special
Engineering Apprentice Training Scheme.

Name

Firm's Name

Address



DEPARTMENT OF LABOUR

Entrepreneurs

Doubts surround Oskar's latest bid to strike oil

NEW Zealand consumes about 25,000 tonnes of vegetable oil a year — just about all of it imported.

Consumption of edible oil is around 17,500 tonnes a year, a figure growing by some 10 per cent annually.

Edible oil is used in the food industry. As an added-value product, it is to be found in stores as table margarine, in bakeries as cooking margarine, and on lunch tables as bottled or canned salad oil or mayonnaise.

Edible oil is also used extensively by commercial fryers like Watties, Kentucky Fried Chicken and General Foods.

The edible oils market is worth around \$14 million before any value is added.

The edible oil market has continued to grow with other sectors of the food industry. But the industrial market — still reasonably healthy — has not been so successful.

Industrial vegetable oils are used mainly in the paint and building materials industries, which have fallen on less prosperous times recently.

Industrial users such as paint, plastics and hardboard manufacturers use about 7500 tonnes a year. This is predominantly soya bean oil — which forms the base of vinyl paint — with some maize, cotton seed, linseed and palm oil.

The value of our total vegetable oils imports is worth about \$19 million a year.

Two local companies are in the extraction business on a modest scale.

NZ Starch Ltd of Penrose (part of the Watties stable) has an existing plant where it recovers small tonnages of maize oil.

Abel Ltd — which operates a modern vegetable oil batch refinery at Newmarket — refines it for NZ Starch (Abel is also closely tied with Watties through Eas Foods Ltd, which is part-owned by General Foods Ltd).

The other extraction plant, which actually refines its oil, is Fletcher Agriculture of Dunedin.

Fletcher processes colza (rape seed oil). The Dunedin plant was originally set up to process locally grown linseed.

But Fletcher lost \$200,000 on export sales of linseed oil and meal, despite Government export tax incentives.

As a division within Fletcher Holdings Ltd, Fletcher Agriculture does not have any equity capital. Its financing of operations is funded through bank credit lines and advances from Fletcher Holdings Ltd and interest is charged accordingly.

Fletcher wanted out in 1978 and offered the oil business for sale but there were no takers.

The company later embarked on an aggressive marketing campaign to win a slot for its Sunfield Fresh n' Pure on the table oil market.

Fletcher acknowledges that freight has been the killer in expanding the market, but says it is doing okay anyway.

Last year, Sunfield captured about 50 per cent of the South Island market and about 20 per cent of the Auckland market. Production this year is expected to be up 40 per cent and more than 1000 tonnes will be refined and packed for retail consumption.

Fletcher, like Abel, operates an economical batch refinery. This allows oils to be refined as and when they are required, in small quantities.

Kaipara Edible Oils Refinery at Helensville has a continuous refinery which must be operated in a minimum of five-day runs, and for most of the year to be economic.

KEOR's refinery can process about 22,000 tonnes of oil a year. But it's doubtful whether KEOR processed even 10 per cent of its capacity in the 12 months (to July) in which it has been operational.

KEOR's big hopes were pinned on the industrial users and large food processors for bulk-volume sales. Margarine was another tempting market.

But industry sources say most local paint users are importing oil direct from American refineries, where the difference in cost per tonne between crude and fully refined vegetable oil can be as low as \$30 a tonne, depending on supply and demand. Yet the refining margin at KEOR (and not accounting for process losses of up to 7.5 per cent of volume) have been estimated by the company at \$55 a tonne.

The American refineries are sited close to wharves with good access to the grain belt. Huge daily volumes reduce their costs accordingly.

But KEOR is nowhere near fitting into this league, and finds it difficult to compete on price.

Kaipara Foods Ltd — a subsidiary of Kaipara Dairy Company — introduced the Margee brand of margarine which is manufactured at Helensville.

To the year March 1980, the company processed 1067 tonnes of margarine. Of this, 148 tonnes was made for Bu-lands as Dixie brand, 708 tonnes with Margee brand, and 211 tonnes was River Valley brand, owned by KEOR.

The accounts show that Kaipara Foods Ltd lost \$110,368 in trading after capitalising \$70,000 of Margee brand in establishment costs.

Two months ago Kaipara Foods Ltd sold the Margee brand to KEOR "at a price sufficient to restore shareholders funds" according to the annual report. Kaipara Foods continues to pack Margee for KEOR.

But the margarine story is a sad one for the Kaipara family

IN our last two issues, *National Business Review* has looked into the activities of the Kaipara Dairy Company and Kaipara Edible Oils Refinery Ltd, and their association with Paraguayan entrepreneur Shrian Oskar.

In this article, we raise questions about the viability of plans by another Oskar venture — the Whangarei Oil Extraction Co Ltd — and show some of the problems its project is facing.

of companies.

"Brand identification" — the cost of launching Margee last year — amounted to \$105,098. This is to be amortised over three years, according to Kaipara Foods Ltd notes to accounts.

The company spent \$104,060 on "advertising", according to the manufacturing and profit statement, making a total of \$174,060 spent on the promotion of Margee, which was sold off to KEOR before it was a year old.

But Kaipara Foods Ltd's real loss is not the \$110,368. To this must be added the \$70,000 of amortised "brand identification" costs to show the more realistic loss of \$180,368 for the \$200,000 capital company.

The Whangarei Oil Extraction Co Ltd adds a new dimension to the operation of KEOR and Shrian Oskar.

Pundits in the vegetable oil industry on both sides of the Tuzman have been saying since 1977 that KEOR will have a tough time staying in business. Its latest accounts showing accumulated losses of more than \$1 million lend credence to that.

So news that Oskar was setting up an oil extraction plant in Whangarei (he is doing the same thing in Bunbury, Western Australia, and has made a similar proposal to the South Australia Government) has

been greeted with near disbelief.

Kaipara Dairy Company and KEOR don't appear to be associated with the new venture.

It has a capital of \$10,000, of which 9999 \$1 shares are held by Oskar's Sunflower Investments Ltd, Monrovia, Liberia.

The remaining \$1 share is held by KEOR solicitor Roger Craddock, of Holmden Horrocks & Co. Craddock sets for Oskar.

Holmden Horrocks is Kaipara Dairy Company's legal firm.

The directors of Whangarei Oil Extraction Co Ltd are Sir Geoffrey Roberts (chairman of KEOR), Roberts farmer son David, Oskar's Bunbury manager, Englishmen Anthony Barber, and Craddock.

Presumably Craddock holds both the one share and a place on the board for Oskar.

There has been no official announcement of a close relationship, but both the Whangarei Oil Extraction Co Ltd and KEOR will need to work almost as one.

The oil extraction plant can't survive without Kaipara Edible Oils. On the other hand, if the oil extraction plant can't operate efficiently against the cost of imported oil, therefore turning crude oil cost to KEOR, then KEOR won't be able to survive with it.

The project has been launched in typical Oskar style. First you set up the plant using imported stocks, then you create a local industry, growing soya beans, which will take over.

Trouble is, in Australia and New Zealand where Oskar is doing this, the odds are stacked against soya bean cropping.

In New Zealand, soya bean trials have been a flop in the most promising areas — the Waikato, and Hawkes Bay. The strains of bean available don't measure up in tonnes per hectare to make them an economical proposition.

Even if they were, there is a problem of having sufficient area under seed to harvest economically.

Harvesting soya beans is expensive. In the United States harvesters cross state lines along vast soya cropping areas suitable for nothing else. Soya beans are grown on marginal land.

To service the Whangarei plant would require some 30,000 hectares of land nearby because of high freight costs.

Where is this land so close to Whangarei — thousands of hectares of relatively flat land on which the farmer can't make a buck from cattle or sheep?

That poses another problem. What farmer — particularly one using dairy and lamb prices — will turn land over to an untried crop?

An Auckland investment banker summed it up: "The

most economical place to grow soya beans in New Zealand is on cliff faces, because it's the cheapest land we've got".

In a nutshell, Whangarei Oil Extraction Company needs to extract around 18,000 tonnes of crude vegetable oil a year to make any money.

And how does it get rid of the 70,000 tonnes of soya and sunflower meal left over? New Zealand can't absorb anything like that amount (our cattle eat grass) and it cost Fletcher's \$200,000 in losses trying to export.

And what can KEOR do with 18,000 tonnes of vegetable oil, with the difficult expenses it is going through already?

There's no way soya beans or sunflower seeds can be shipped from the United States or Brazil, he processed half way around the world, and still compete in price with the imported oils.

The only answer, it seems, lies in tariff protection, which would upset a great many users.

Roberts says there is no way KEOR will ever seek such protection.

But there's no certainty that the Whangarei project will proceed.

Although contracts for the supply of plant and site to be located near the Whangarei waterfront have been signed, NBR understands that no money has changed hands, and the Polaris and the company are waiting for Oskar to show up with some deposit money.

Get up with the international play in freight.

Auck 30-395

Wgtn 739-389

Chch 585-012

What does Your Conference need?

THE ANNUAL CONFERENCE

WE NEED:

1. A LOCATION CENTRAL TO BOTH NORTH AND SOUTH ISLANDS

2. SPACE FOR ASSEMBLY OF ALL DELEGATES (300)

3. A SMALL CONFERENCE ROOM FOR BOARD OF DIRECTORS (APPROX 28)

4. AUDIO-VISUAL FACILITIES - FILM & SLIDES - VIDEO

5. PROBABLY NEED A SECRETARY TO RECORD

6. TELEPHONE - MUST

7. GOOD RECREATION FACILITIES

The answer is The Rutherford, one of NZ's finest Travel Hotels, set in the heart of Nelson, Sun City of the South. The Rutherford is centrally located North and South Islands, and The Rutherford is exactly right for your Conference. The Rutherford easily and efficiently handles Conferences both large and small, has a wide selection of audio-visual equipment available by arrangement, as well as photocopying, secretarial and telex facilities. And The Rutherford is close to some of New Zealand's finest golf courses, not to mention the tennis, swimming, and historical appeal of Nelson. Write to The Rutherford today, and know you'll have arranged your most successful Conference.

The Rutherford
Travel Hotels
Trafalgar Square, Nelson
Box 245, Phone 89-299

Leasing

Buy or lease? If doubtful call in a tax expert

by Peter V O'Brien

YOU can lease almost anything you want in New Zealand these days, from plants and paintings to motor vehicles, computers, and paper machines (which may be the size of several houses).

Overseas, as usual, they have taken the leasing business further. A Florida orchardist recently got sick of a government agency telling him how much of his orange crop should go to the fresh fruit market, how much to orange juice processor and so on. (Yes, not only Auckland apple growers moan about the "orderly marketing" concepts of official agencies. The so-called home of free enterprise can be as tough on the entrepreneur as anything in this country).

The orchardist decided to lease his 4500 trees to the public, for a modest annual sum. The lessor gets the crop each year as fresh fruit, shipped to his nominated destination. The overall cost of the lease leaves the orchardist with a better return than if he sold part of the crop to the fresh fruit market, and met his commitment to the juice processors.

The lessee obtains fresh fruit without going through the distribution chain, and "buys" it at a price lower than retail. Everybody wins, except the federal marketing orders of the American Agriculture Department.

ample) the agreement may be framed to continue as long as the hire payments are met. That is the basis of rental television, where sets leased back in 1974 or 1975 are still with the original hirers who have probably covered the cost of owning a set by now. They may prefer regular weekly or monthly outgoings plus the guarantee of service and licence payments, without the problem of having to deal with it personally.

An inexhaustive list of the goods which can be leased or hired includes motor vehicles, television sets, earthmoving equipment, office machines, furniture, aircraft, buildings (including the "sale and lease-back" principle involving developers and financial institutions, particularly insurance companies and funds), saucers through to poplans.

And everyone who rents an office, or intends to stay in a house or flat for some time, is usually a party to a lease.

The size of the leasing industry can be seen from the published figures of the New Zealand Finance Houses Association, which accounts for more than 80 per cent of total finance company business.

The association's 1980 reports (see table one) contains the figures for leasing. NZIF

although there is only a small capital involvement. The user of the equipment gets it at reasonable cost and close to 100 per cent financing.

The type of plant involved, and its cost, confines this type of transaction to the largest, most credit-worthy companies, because there is a high risk. There is basically no security.

If the lessee fails to make payment, the financier will take the property, leaving the lessor with the remainder after sale of the plant. Since the equipment is usually very specialised (sometimes "one-off", or near to it) sale can be a problem, with a possible shortfall.

These leases became less attractive when the tax laws on investment allowances were altered.

December Year	Table Two			Colour		
	Monochrome	Hired	Parcent	Monochrome	Hired	Parcent
1975	549,345	102,276	15.7	139,595	25,046	15.2
1976	469,880	83,088	15.3	233,290	45,235	16.2
1977	403,709	65,508	13.9	313,290	88,674	17.6
1978	330,799	50,635	13.3	383,558	86,086	20.4
1979	280,305	39,277	12.3	443,584	125,646	22.1
1980 (to May)	251,974	35,041	12.2	459,705	135,787	22.6

But tax is still one of the main attractions in leasing, although each lease decision has to be made in the light of the lessee's particular circumstances, the nature of the asset, and any right to purchase. (It can be noted that the lease of a motor vehicle may not include a right to purchase at the residual value, because that is deemed a breach of the hire purchase regulations, which limit the repayment period on vehicles).

If an agreement contains a purchase clause, the lessee may deduct the payments provided they do not include any portion of the residual purchase price.

But if the lessee buys the asset at the end of the day, and then resells it at a profit, the gain may be assessable income if a tax allowance has been given for the lease payments. The assessable amount will be

tax purposes, provided the depreciation factor is within Inland Revenue limits.

In short-term rentals or hire, the total payment is deductible, and the lessor is the only person concerned with questions of depreciation writeback and so on.

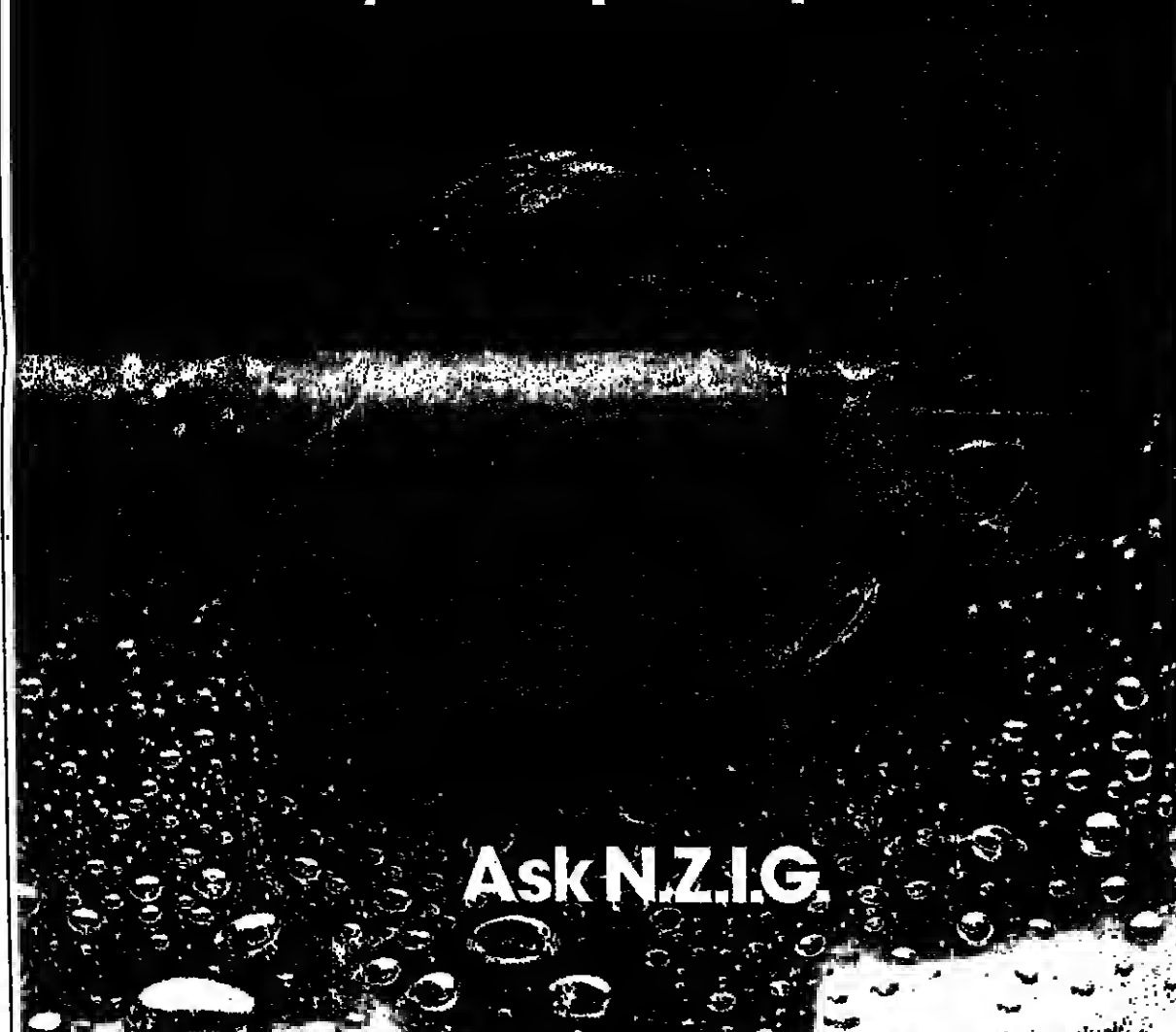
The question whether or not the lease resolves itself into a personal matter for each company or self-employed person, if in doubt, call in the experts, and look at the flows.

the lower of either the profit or the payments previously claimed.

In short-term rentals or hire, the total payment is deductible, and the lessor is the only person concerned with questions of depreciation writeback and so on.

The question whether or not the lease resolves itself into a personal matter for each company or self-employed person, if in doubt, call in the experts, and look at the flows.

How do you capture perfection?



Ask N.Z.I.G.

When something reaches perfection, the problem is how to keep it that way.

Really isn't any different with food. When the most sensitive of fresh food products reach their peak, preserving that perfection becomes of paramount importance. Fortunately, liquid nitrogen from New Zealand Industrial Gases does just that. Captures perfection and keeps it that way. The process is known as cryogenic freezing. Capturing perfection.



For further information, contact:

NEW ZEALAND INDUSTRIAL GASES LIMITED

Hutt Park Road, Lower Hutt

P.O. Box 30337, Telephone: 684-249

Leasing

New swing to vehicle leasing in business sector

By Donn Anderson

FULL tax deductibility and increasing pressure on working capital because of inflation is resulting in a new swing of interest in the leasing of motor vehicles.

Ironically, despite severe governmental restrictions, current regulations make leasing a motor vehicle more attractive than buying for many self-employed or professional people. The higher the businessman's taxation rate the more favourable leasing can be.

In addition, the more expensive the car, the better it can be to lease rather than buy. Thus high priced luxury models like Mercedes Benzes, BMWs, Audis and Rovers suddenly take on a new attraction for business people to lease.

"There's no doubt there is a new interest in vehicle leasing, particularly with newer cars," says Jonathan Gooderham, manager of Auckland-based Cairns & Company which specialises in the sale of expensive, high class cars.

Finance companies are a little more guarded in discussing the expansion of vehicle leasing, although they indicate upward trends. "Leasing is becoming more used overall," says Dennis Cowl, assistant Auckland branch manager for Marac Holdings Ltd. "Overall awareness of both car and commercial vehicle leasing is much better than it was," he said.

As tax rates climb, the advantages become greater. Higher income people are taking an increasing interest in leasing, while businesses are considering the benefits.

Yet because the whole leasing question is far from simple in this country there has not, until now, been much promotion by the motor industry or finance houses.

Exact statistics on motor vehicle leasing are not available because cars and commercials are thrown in with other machinery and equipment which is leased. But last year it was estimated that \$80 million worth of motor vehicles on New Zealand roads were leased.

Three variables — the cost of the car, the interest rate and the taxation rate — mean there are no clear-cut guidelines for leasing.

As Marac points out, a computer printout will reveal whether or not a lease deal is financially attractive.

"We try to help business people assess the long-term advantage of leasing. Obviously, if it doesn't suit him, it isn't our best interests to recommend leasing," says Dennis Lynch, marketing services manager for Marac. The customer may be better taking out a personal loan or buying the vehicle on hire purchase.

A recent study undertaken by Auckland-based consulting agencies, shows that when the two factors of vehicle cost and the individual's taxation rate are combined, the benefits of leasing are magnified.

On today's figures, for example, a businessman with a \$12,000 car would have to invest the savings that could be made by leasing at only 2.9 per cent per annum for leasing to equate with buying. This percentage varies according to the time of year because of tax

tion. All leasing payments are deductible in the tax year in which they are made.

The \$12,000 example was assessed on the basis that 100 per cent of the lease rentals would be tax deductible. Of course, it is not uncommon for only 80 per cent to 90 per cent of lease rentals to be tax deductible.

There is a clear definition between leasing cars, station wagons and commercial vehicles. No advance rentals are necessary for commercials and there is no maximum lease period, although in most cases finance companies insist on

new vehicles must not be older than three years at the end of the lease, used vehicles are not to be older than five years at the end of the lease, and renewal or extension of an agreement is not permitted. A residual value must be calculated on a 20 per cent diminishing value basis.

Kevin McGorman, from the marketing department of Broadlands Finance Ltd, points out the effect of the various controls that divide vehicle leasing into car/station wagon and commercial vehicles.

"Relative methods and advantages of lease and purchase

PRICE OF CAR \$	CAR LEASING VERSUS BUYING (Break-even rates)			
	45 per cent	50 per cent	55 per cent	60 per cent
	Gross interest at which savings must be invested			
8000	15.0	14.6	14.3	14.1
10,000	14.3	11.4	8.0	4.0
12,000	13.8	8.8	2.9	
14,000	13.7	7.0		
16,000	13.2	5.3		
18,000	13.2	5.4		
20,000	13.2	5.5		
25,000	13.2	5.7		
30,000	13.2	5.8		

(*Denotes a negative break-even interest rate. This means that any positive return on alternative funds employed makes leasing preferable to buying. Facts for this study: Lease term, 36 months, interest rate 20 per cent true per annum, car lease written in June, annual balance date March 31, 100 per cent of the rentals would be tax deductible when paid. Figures courtesy Marac Holdings Ltd)

builds up, reaching a maximum at lease end.

With purchase of a vehicle, the incentive is not as great. "With the advent of budgetary controls on car prices for

dollar, being the maximum individual rate," he says.

When this tax saving is taken into account, the effective interest rate in the lease can be very low and, in many cases, nil.

Therefore, although the capital saving (in terms of funds outlaid) is only 50 per cent if the balance is provided at nil or low interest rate, the proposition is still attractive.

Although a gross interest rate of around 27 per cent might indicate a finance company is charging high rates, this figure is meaningless.

Government's undated depreciation limit of \$8000 for a car becomes a relevant factor in leasing. Anything over this nominal sum is not tax-deductible to the finance company which has to replace this capital out of tax-paid income.

So a fairer assessment of interest rate is the net after-tax return to the finance company.

This is more likely to be around 20 per cent per annum. It is a set rate which remains unchanged during the lease period.

Lower rates can be found, and the New Zealand Motor Corporation is currently offering very attractive finance for its "Wheel Lease" scheme.

The company offers an interest rate of only 10 per cent on its new British Leyland vehicles with the exception of the Mini that has never really needed a sales incentive.

The scheme also excludes the strong-selling Honda range, but the top-of-the-range Rover SD1 is available for lease at a remarkable 8.5 per cent interest.

Residual value is important, particularly up in the luxury sector. At the end of the lease period, the vehicle is sold by the owner to a third party and in most cases it is likely to sell for more than the residual value. The excess less normal reconditioning and selling expenses is then paid out to the lessee.

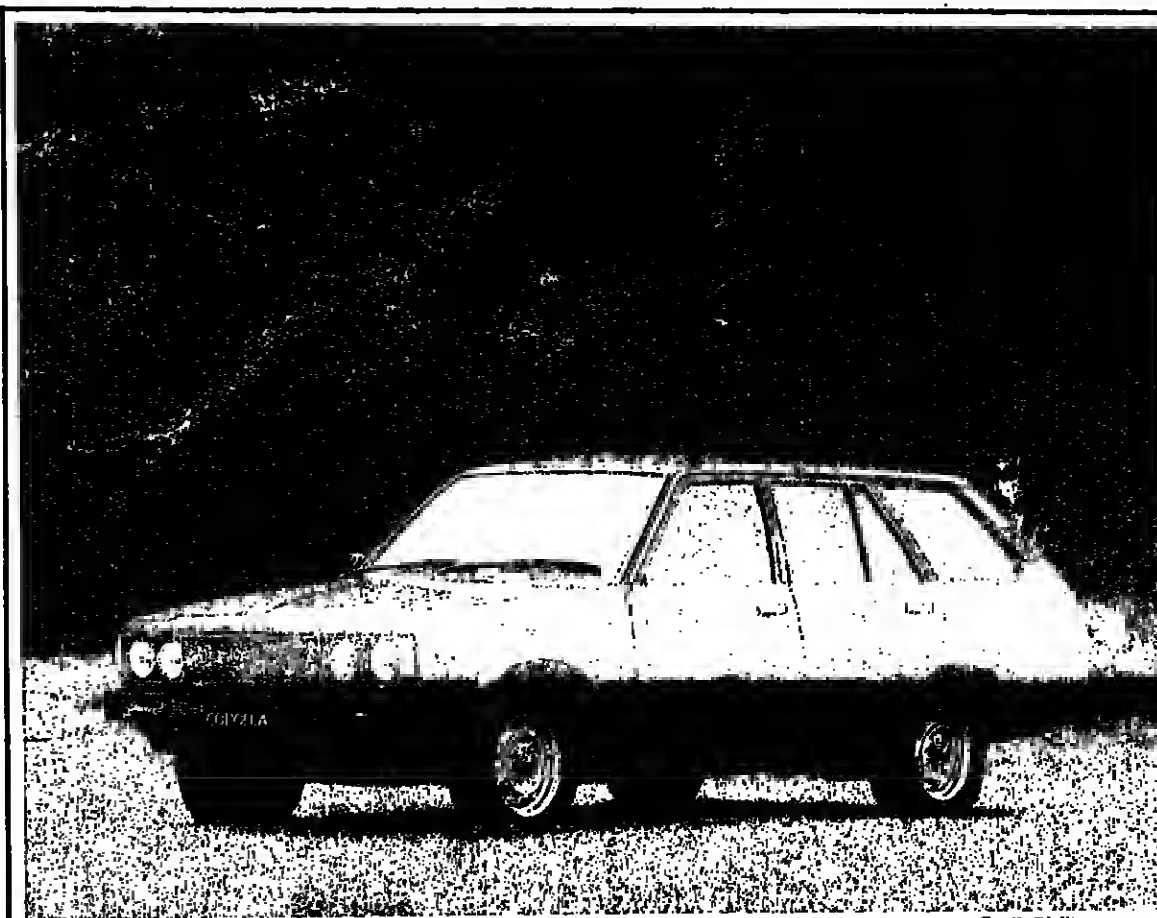
Take the case of a \$50,000 Mercedes Benz.

At the end of a three-year lease its residual value is only \$25,600 yet with the ravages of inflation and the longevity reputation of such a car, the vehicle may still be worth \$50,000.

Finance companies say it is not uncommon for vehicles to be resold at their initial list price and, for most lessees, this excess is used as part payment for the lease of the next vehicle.

As with other aspects of leasing, the taxation angle is not straightforward when the tax man considers the difference between the lease price at the end of the lease and the book value depreciated at Inland Revenue Department rates.

"The department will look closely at whether the difference could be assessed as depreciation recovered, and an adjustment of tax may then be necessary."



You expect your new company car to be perfect. We do too.

Just as a new Toyota makes a statement about your company it makes one about ours.

Cable Price TOYOTA

Whangarei, Auckland, Rotorua, Taunanga, Tokoroa, Porirua, Lower Hutt, Wellington, Nelson, Christchurch - L.M.V.D.

three years for light commercial vehicles and five-year terms for heavy trucks.

Unlike cars, there is no limit to the rate of depreciation, and the client has the facility to buy the vehicle at the end of the lease period. But he cannot take an option to buy the commercial vehicle during the lease.

Leasing of cars has become increasingly restrictive in the past nine years. Advance rentals of 50 per cent of the cost price of the vehicle have to be paid at commencement of the lease.

When lease regulations were imposed by the Economic Stabilisation (Motorcar hiring) Regulations in 1971, 15 per cent advance rentals were required. This rose to 25 per cent a couple of years later, and went to 50 per cent in 1976.

Car lease regulations insist

however, the maximum cash content occurs immediately purchase is made and reduces by the tax savings obtained from depreciation. In effect the cash flows through lease are the inverse of those relating to purchase.

When comparing lease and purchase through discounted cash flows, the two categories of motor vehicle leasing become apparent. Whereas commercial vehicles compare favourably, the same does not apply to cars and station wagons.

"The problem with cars is that the advance rental (or deposit) requirement tends to reverse in some way the advantages of leasing," says McGorman.

While there still remains a saving of 50 per cent in capital requirements over purchase,

the maximum cash content occurs immediately purchase is made and reduces by the tax savings obtained from depreciation. In effect the cash flows through lease are the inverse of those relating to purchase.

When comparing lease and purchase through discounted cash flows, the two categories of motor vehicle leasing become apparent. Whereas commercial vehicles compare favourably, the same does not apply to cars and station wagons.

"The problem with cars is that the advance rental (or deposit) requirement tends to reverse in some way the advantages of leasing," says McGorman.

While there still remains a saving of 50 per cent in capital requirements over purchase,

the maximum cash content occurs immediately purchase is made and reduces by the tax savings obtained from depreciation. In effect the cash flows through lease are the inverse of those relating to purchase.

